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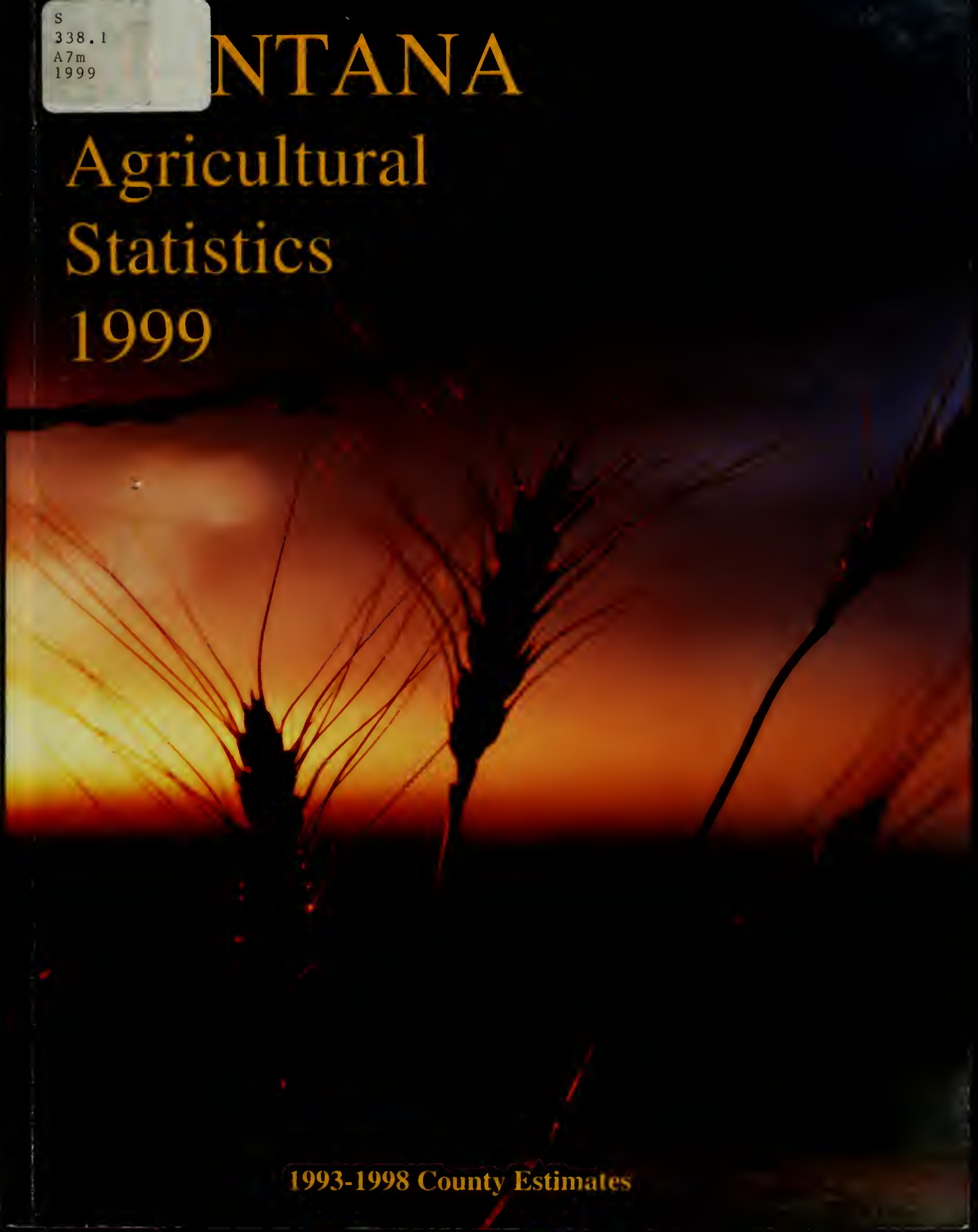

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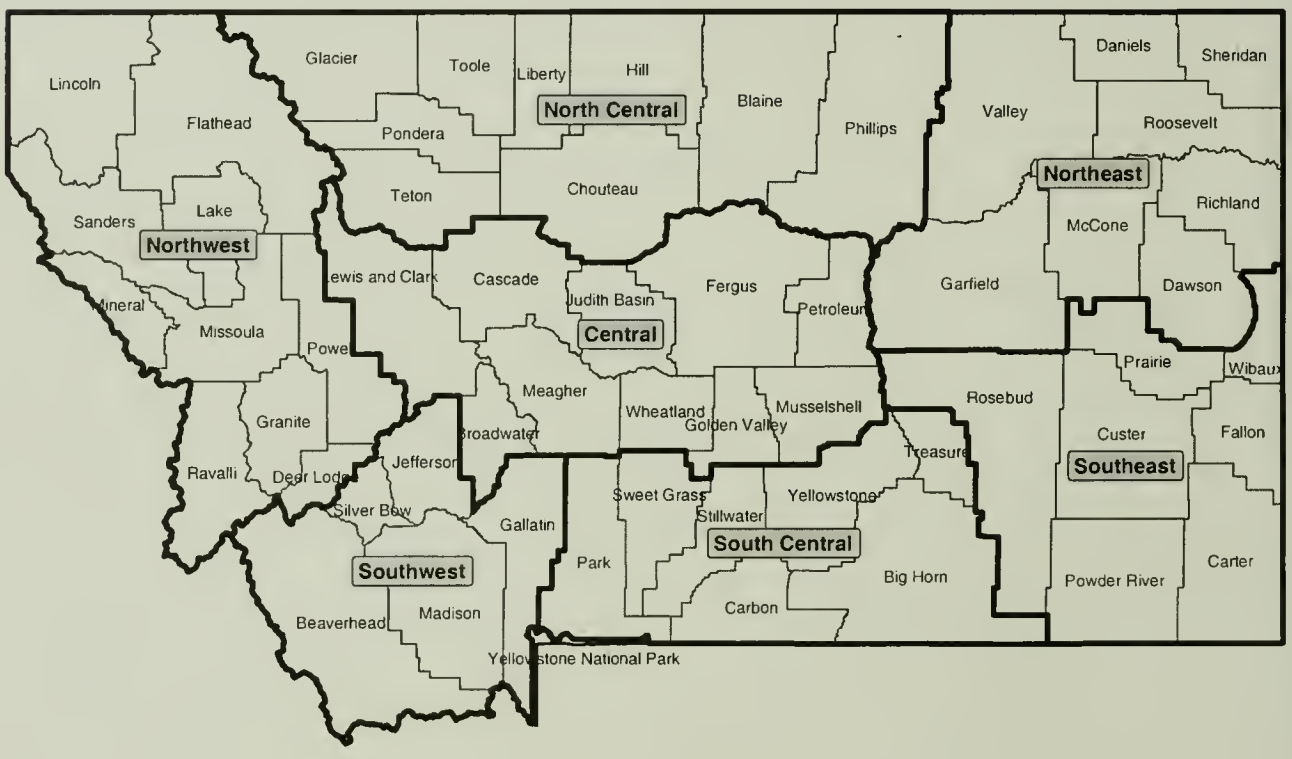

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STATE OF MONTANA

MARC RACICOT, GOVERNOR

MONTANA DEPARTMENT OF AGRICULTURE

W. RALPH PECK, DIRECTOR

COOPERATING WITH

U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

DONALD M. BAY, ADMINISTRATOR

COMPILED BY

MONTANA AGRICULTURAL STATISTICS SERVICE

FEDERAL BUILDING and U.S. COURTHOUSE
301 SOUTH PARK AVENUE, DRAWER 10033
HELENA, MONTANA 59626-0033
PHONE: (406) 441-1240 or (800) 835-2612
e-mail: nass-mt@nass.usda.gov
home page: http://www.nass.usda.gov/mt/

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HELENA, MONTANA 59620

PEGGY STRINGER, STATE STATISTICIAN

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LIVESTOCK, CROPS, & DATA PROCESSING

Thomas Chard II
Carmen Pennington
Jonathan Turnbow
Ron Schumacher
Bonnie Heller
Retta Johnson
Steve Sakry
Darin Jantzi
Billye Vincent
Carol Stefely
Pat Barker
Kim Moreno

ADMINISTRATIVE & SUPPORT

Annette Ronningen
Wendy Bruski

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COMMENTS FROM THE GOVERNOR

Today's agricultural industry in Montana competes in a global economy. Farmers, ranchers, and agri-business people need concise, reliable information to compete.

The 36th edition of the *Montana Agricultural Statistics* provides agricultural producers and businesses with the information necessary to make decisions and take advantage of opportunities as they arise. Whether these decisions are related to production or marketing, sound information is necessary to make good decisions.

As we enter the 21st century, we applaud the efforts of Montana's agricultural industry for the large contribution they make to Montana's economy while competing in a global market.

Sincerely,

Marc Racicot
Governor

MESSAGE FROM THE DIRECTOR

As we enter the 21st century, we have become very conscious how world markets affect us even though we live in Montana. It is even more crucial for our industry to have accurate data to assist in the decision making process. The Montana Agricultural Statistics Service and the Montana Department of Agriculture provide that information in printed and electronic format for easy access.

With this information readily available to our industry, we can make wise decisions that will allow us to continue to produce a high quality product that is competitive in the world market.

Sincerely,

Ralph Peck

Ralph Peck
Director

NOTES FROM THE STATE STATISTICIAN

Montana Agricultural Statistics Service is pleased to present the thirty-sixth edition of *Montana Agricultural Statistics* to Montana's agricultural community. Montana's farmers, ranchers, and agribusinesses made this publication possible through their willingness to provide basic agricultural information. Thank you.

Montana Agricultural Statistics Service works in cooperation with the Montana Department of Agriculture, the Montana Wheat and Barley Committee, the Montana Alfalfa Seed Committee, Montana State University and many other producer organizations to provide valuable agricultural information which will enable producers to meet the challenges of the new millennium.

We have made the information in this bulletin available on our Internet homepage at www.nass.usda.gov/mt/. As you look over the bulletin, we would appreciate any comments or suggestions you have for improving this publication. Again, to everyone involved in Montana's agriculture, thanks for your continued support. Thanks to our staff of statisticians, technicians, and enumerators who are dedicated to providing Montana's number one industry, agriculture, with high quality statistics.

Peggy Stringer
State Statistician

MONTANA DEPARTMENT OF AGRICULTURE

The Department of Agriculture, through the Director, is responsible for administration of a $13 million annual budget with 108 full-time employees. The Director oversees the department's three divisions and seven bureaus. The function of each division is summarized below.

Central Management Division performs technical, fiscal and administrative support functions for the department. Responsibilities of the division include activities for internal operations of the department.

Agricultural Sciences Division provides services, protection and compliance assistance to farmers, agribusinesses, and the public through administration of laws pertaining to pesticides, ground water, noxious weeks, feeds, fertilizers, seed, grain dealers and warehousemen, nurseries, produce, mint, apiaries, alfalfa and leaf-cutting bees, pest surveys, and quarantines. The division licenses and trains persons according to requirements of these laws and registers labels for feeds, fertilizers and pesticides. Label registration protects consumers by assuring that labels provide adequate and fair directions, precautions, and other information. A division laboratory in Bozeman analyzes feeds, fertilizers and pesticides for the public and for division programs. The groundwater program provides protection through monitoring of Montana aquifers for pesticides and fertilizers, administration of best management practices, and compliance.

The noxious weed program administers grants to assist counties and community projects in controlling noxious weeds. This program also administers a program to certify noxious weed seed free forage.

The division provides produce grade inspection services and maintains two federally licensed inspectors capable of issuing federal grade certificates. The division inspects commodities being exported to certify that they meet import requirements of destination countries.

The division administers the bonding and licensing requirements for commodity dealers and warehouses. These requirements protect Montana producers by assuring grain businesses have adequate finances and records.

The apiary program registers Montana apiary sites and inspects resident and migratory beekeepers to protect honeybees from communicable diseases and to provide adequate honey and nectar flow to commercial apiaries.

The division certifies nurseries and nursery stock for the pest management and freedom standards that are expected by states and businesses that receive Montana nursery stock. The division's quarantine program assures that Montana is protected from introductions of non-indigenous pests and prevents transfer of pests within Montana. Yearly surveys of selected pests provide information needed for pest management, commodity certification, pest occurrence and other purposes.

The seed program protects consumers by assuring that seed labels contain truthful and accurate information and seed purity and viability data. The division samples seeds to check label claims and to assure that they meet standards for weed seeds.

The Agricultural Development Division is responsible for administering programs directed at promoting and enhancing Montana agriculture. The Agriculture Finance program is responsible for making grants and lower interest rate loans for rural youth, rural youth organizations, and other qualified farmers and ranchers. The State Hail Insurance programs insure any type of crop grown in Montana from losses caused by hail damage.

The marketing program is responsible for market enhancement and development through direct market development activities, grants, seed capital loan investments in new/innovative marketing, and product development. Statewide agricultural statistics and projections are developed through a Federal/State cooperative agreement administered through the division, which are made available through a comprehensive agricultural statistics bulletin and grain movement summary along with other production, price and income reports. Research and market development efforts are promoted for alfalfa seed through the Montana Alfalfa Seed Committee.

The Montana State Grain Laboratory is located in Great Falls, operating the only official USDA-FGIS state grain grading laboratory in the state of Montana. The lab provides unbiased grain grading, analytical services, and oil seed analysis to the state's grain industry.

The division is responsible for promoting and encouraging intensively scientific and practical research in all phases of wheat and barley culture, production, and marketing under the guidelines and policies developed by the Montana Wheat and Barley Committee.

MONTANA CROP, LIVESTOCK, AND WEATHER DIGEST, 1998

January: The month started out warm, turned very cold, and ended much warmer. Precipitation was below normal, except for the Southwest. Snow cover of winter wheat fields was rated mostly poor to very poor at month's end. Wind damage to winter wheat was minimal. Calving and lambing had just started by the end of the month. Grazing was rated 72 % open and the rest mostly difficult.

February: The month was warm and dry until the last week when a snow storm brought precipitation. Snow cover of winter wheat fields was rated mostly poor to very poor at month's end. Wind damage was mostly light. Calving was 17 % complete and lambing was 11 % complete by the end of the month. Grazing was rated 57% open and the rest mostly closed.

March: The month had relatively mild temperatures and above normal precipitation. Freeze, drought, and wind damage on winter wheat was mostly light. By the end of the month, winter wheat acreage was 72% greening. Producers had just started planting spring wheat and barley at the end of March. Calving and lambing were 58% and 41% complete, respectively.

April: The month had generally warm temperatures and good precipitation. Spring planting started off slowly due to some wet conditions at the beginning of the month. Producers made good seeding progress by the last week with 40% of the spring wheat seeded, compared to the five-year average of 22%. Barley seeded was reported at 38%. The winter wheat crop was rated mostly in good condition. At the end of the month, livestock producers started moving their cattle and sheep to summer pasture. Calving was 89% complete and lambing was 76% complete, compared with the average of 90% and 74%, respectively.

May: At the beginning of the month, farmers took advantage of warm, dry weather to seed crops. Spring wheat and barley seeded was 83% and 85% complete, respectively, and both were about 20 points ahead of normal. Precipitation fell in most areas in the next two weeks, but more was needed to improve crop conditions. At month's end, small grains were rated mostly in fair to good condition. Calving and lambing were virtually complete at the end of the month, and 79% of the cattle and 77% of the sheep had been moved to summer ranges.

June: Most of the state received ample rainfall during the second half of the month, which improved crop conditions. At month's end, small grains were rated mostly in fair to good condition. Due to the continued rain, the first cutting of alfalfa was 18% complete compared with 29% harvested the previous year. All livestock had been moved to summer ranges by the end of the month. Pasture and range conditions were rated 71% fair to good.

July: Warm weather during the month kept small grain crops ripening ahead of normal, but the lack of precipitation and the heat stressed crops in some areas. Conditions were rated fair to good in many areas of the state. By the end of the month, winter wheat harvesting was well underway and ahead of last year's harvest. The second cutting of alfalfa hay had just begun.

August: Warm, dry weather continued. During the first week, some producers reported major hail damage to their winter wheat and barley crops. At month's end, small grain harvest was well ahead of normal. The winter wheat harvest was 98% complete, and the spring grain harvest was 87% complete. Pasture conditions were rated as mostly fair due to the hot, dry weather. The second cutting of alfalfa hay was 79% complete.

September: The continued hot, dry weather allowed producers to virtually complete harvest of small grains by the middle of the month. Temperatures cooled as most areas in Montana received some precipitation during the last two weeks in September. By the end of the month, winter wheat seeding was about 40% complete, compared with 61% seeded at this time last year. Row crop harvest was progressing well by month's end. About 30% of the cattle and calves and sheep and lambs had been moved off summer ranges.

October: The first two weeks of the month were marked by lower temperatures and some precipitation in most areas of the state. The weather warmed up the third week but cooled down the last week, with minimal precipitation. Winter wheat seeding was virtually complete as 99% of the crop was planted at month's end. Sugar beet and potato harvest was 88% and 95% complete, respectively. About 84% of the cattle and calves and sheep and lambs had been moved off summer pastures.

November: Most of the state had above normal precipitation and warm temperatures, except for a short cold spell around the 12th of the month. By the end of the month, the winter wheat crop had emerged on 95 percent of the seeded acreage. Snow cover of winter wheat caused producers concern as condition ratings were 23 percent poor and 73 percent very poor. There was some wind damage to the emerging winter wheat. Livestock grazing was reported at 90 percent open. Supplemental feeding continued for 53 percent of the cattle and calves and 47 percent for sheep and lambs.

December: The first 2 ½ weeks of December were mild and dry, then an Arctic front brought very cold temperatures on the 17th. Cold temperatures dominated the weather the rest of the month. Not much snow came along with the cold weather, and snow cover of winter wheat continued to cause some concern with ratings of 30 percent fair, 13 percent poor, and 25 percent very poor. Wind damage to winter wheat was rated mostly light to none. Livestock were reported in good condition. At the end of the month, 95 percent of the cattle and calves were receiving feed, compared with 88 percent for sheep and lambs. Grazing was rated at 36 percent open.

FREEZE/FROST OCCURRENCE DATA, AVERAGE, 1961-90 1/

Station	County	Temp Threshold (Degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze-Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Belgrade AP	Gallatin	36	May 29	Jun 20	Jul 12	Aug 20	Sep 04	Sep 19	102	75	48
		32	May 09	Jun 03	Jun 27	Aug 28	Sep 12	Sep 27	133	101	69
		28	Apr 24	May 09	May 24	Sep 08	Sep 23	Oct 09	159	137	114
Big Sandy	Chouteau	36	May 21	Jun 08	Jun 26	Aug 19	Sep 04	Sep 19	113	87	61
		32	May 07	May 25	Jun 12	Sep 01	Sep 14	Sep 28	133	112	90
		28	Apr 22	May 09	May 25	Sep 09	Sep 24	Oct 09	157	138	119
Big Timber	Sweet Grass	36	May 15	Jun 05	Jun 26	Aug 25	Sep 09	Sep 24	125	95	65
		32	May 02	May 18	Jun 03	Sep 04	Sep 20	Oct 06	149	124	99
		28	Apr 19	May 01	May 12	Sep 15	Oct 02	Oct 20	175	154	132
Bigfork13 S	Flathead	36	May 16	Jun 02	Jun 19	Aug 29	Sep 17	Oct 06	134	106	78
		32	Apr 30	May 16	May 31	Sep 11	Sep 29	Oct 17	159	136	113
		28	Apr 05	Apr 24	May 12	Sep 22	Oct 14	Nov 06	205	173	141
Billings Water Plant	Yellowstone	36	May 11	May 26	Jun 10	Sep 01	Sep 14	Sep 28	133	111	89
		32	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	156	133	110
		28	Apr 18	Apr 30	May 12	Sep 18	Oct 04	Oct 21	178	157	135
Bridger	Carbon	36	May 12	Jun 05	Jun 28	Aug 27	Sep 10	Sep 23	125	97	68
		32	Apr 27	May 16	Jun 04	Sep 06	Sep 20	Oct 05	151	127	102
		28	Apr 17	May 02	May 17	Sep 18	Oct 03	Oct 18	173	153	134
Broadus	Powder River	36	May 10	May 31	Jun 22	Aug 20	Sep 05	Sep 21	123	96	69
		32	May 01	May 19	Jun 07	Aug 31	Sep 14	Sep 28	140	117	94
		28	Apr 20	May 06	May 21	Sep 10	Sep 24	Oct 08	158	140	122
Chester	Liberty	36	May 30	Jun 23	Jul 17	Aug 12	Aug 27	Sep 12	92	64	37
		32	May 17	Jun 06	Jun 26	Aug 27	Sep 08	Sep 21	118	94	70
		28	Apr 29	May 15	Jun 01	Sep 03	Sep 17	Oct 01	145	124	103
Chinook	Blaine	36	May 16	Jun 02	Jun 19	Aug 22	Sep 06	Sep 22	116	96	77
		32	May 03	May 16	May 29	Sep 03	Sep 16	Sep 29	140	122	104
		28	Apr 18	May 04	May 20	Sep 09	Sep 23	Oct 08	162	142	122
Conrad Airport	Pondera	36	May 30	Jun 19	July 09	Aug 17	Sep 02	Sep 19	103	75	47
		32	May 12	May 27	Jun 12	Aug 28	Sep 14	Sep 30	133	109	84
		28	Apr 30	May 13	May 25	Sep 07	Sep 23	Oct 09	151	132	113
Culbertson	Roosevelt	36	May 20	Jun 08	Jun 27	Aug 10	Aug 28	Sep 15	107	80	53
		32	May 06	May 22	Jun 07	Aug 27	Sep 10	Sep 25	134	110	87
		28	Apr 26	May 14	May 31	Sep 06	Sep 19	Oct 01	149	128	106
Dillon WMCE	Beaverhead	36	Jun 11	Jun 30	Jul 18	Aug 15	Aug 27	Sep 09	82	58	34
		32	May 17	Jun 08	Jun 30	Aug 25	Sep 07	Sep 20	115	91	67
		28	May 02	May 18	Jun 03	Sep 03	Sep 18	Oct 03	142	122	103
Ekalaka	Carter	36	May 17	Jun 07	Jun 27	Aug 17	Sep 03	Sep 19	113	87	61
		32	May 11	May 26	Jun 10	Aug 30	Sep 15	Oct 01	133	112	90
		28	Apr 19	May 09	May 29	Sep 07	Sep 25	Oct 13	160	138	115
Fairfield	Teton	36	May 23	Jun 09	Jun 26	Aug 28	Sep 09	Sep 21	111	91	71
		32	May 07	May 20	Jun 03	Sep 04	Sep 20	Oct 07	146	122	99
		28	Apr 23	May 06	May 19	Sep 15	Oct 03	Oct 21	172	149	126
Fort Benton	Chouteau	36	May 17	Jun 08	Jun 29	Aug 26	Sep 07	Sep 20	114	91	68
		32	May 09	May 21	Jun 03	Sep 02	Sep 14	Sep 25	132	114	97
		28	Apr 24	May 07	May 20	Sep 08	Sep 24	Oct 10	160	139	119
Geraldine	Chouteau	36	May 23	Jun 17	Jul 12	Aug 19	Sep 03	Sep 19	111	78	45
		32	May 06	May 24	Jun 11	Sep 03	Sep 14	Sep 24	133	112	90
		28	Apr 28	May 10	May 22	Sep 06	Sep 23	Oct 09	154	135	117
Glendive	Dawson	36	May 01	May 14	May 28	Sep 04	Sep 18	Oct 02	144	126	107
		32	Apr 21	May 05	May 19	Sep 10	Sep 27	Oct 14	168	145	121
		28	Apr 14	Apr 27	May 09	Sep 21	Oct 06	Oct 21	181	162	142
Hamilton	Ravalli	36	May 20	Jun 07	Jun 25	Aug 25	Sep 05	Sep 16	110	89	68
		32	May 06	May 24	Jun 12	Sep 06	Sep 20	Oct 03	143	117	92
		28	Apr 19	May 04	May 19	Sep 17	Oct 03	Oct 20	175	152	128
Hardin	Big Horn	36	May 09	May 31	Jun 22	Aug 27	Sep 09	Sep 23	125	100	76
		32	Apr 27	May 17	Jun 05	Sep 06	Sep 20	Oct 05	149	126	103
		28	Apr 17	May 01	May 14	Sep 15	Oct 01	Oct 17	170	153	135
Harlem	Blaine	36	May 17	Jun 05	Jun 24	Aug 18	Sep 04	Sep 22	119	91	63
		32	May 06	May 23	Jun 08	Sep 02	Sep 15	Sep 28	137	114	91
		28	Apr 23	May 08	May 24	Sep 09	Sep 24	Oct 08	157	138	118

1/ This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative to the same temperature threshold

FREEZE/FROST OCCURRENCE DATA, AVERAGE, 1961-90 1/

STATION	COUNTY	Temp Threshold (Degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze-Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Harlowton	Wheatland	36	May 27	Jun 18	Jul 10	Aug 17	Aug 29	Sep 10	98	72	45
		32	May 08	May 27	Jun 15	Aug 29	Sep 11	Sep 24	131	106	81
		28	Apr 27	May 15	Jun 03	Sep 06	Sep 22	Oct 07	151	129	106
Helena WSO	Lewis & Clark	36	May 16	Jun 04	Jun 23	Aug 25	Sep 08	Sep 21	120	95	70
		32	May 02	May 18	Jun 02	Sep 02	Sep 18	Oct 03	141	122	104
		28	Apr 16	May 02	May 18	Sep 13	Sep 29	Oct 16	172	149	126
Hysham	Treasure	36	May 12	May 28	Jun 13	Aug 28	Sep 09	Sep 21	122	103	84
		32	Apr 29	May 16	Jun 01	Sep 04	Sep 18	Oct 02	143	124	106
		28	Apr 16	Apr 30	May 14	Sep 15	Oct 02	Oct 18	173	154	135
Jordan	Garfield	36	May 17	Jun 04	Jun 23	Aug 18	Sep 03	Sep 19	115	90	65
		32	May 03	May 19	Jun 03	Aug 31	Sep 14	Sep 27	136	117	99
		28	Apr 23	May 05	May 17	Sep 08	Sep 23	Oct 09	157	140	124
Kalispell	Flathead	36	May 20	Jun 12	Jul 05	Aug 26	Sep 07	Sep 19	116	87	57
		32	Apr 30	May 20	Jun 10	Sep 07	Sep 20	Oct 03	148	122	96
		28	Apr 11	Apr 28	May 15	Sep 15	Oct 02	Oct 19	183	157	130
Lewistown FAA AP	Fergus	36	May 22	Jun 15	Jul 10	Aug 20	Sep 03	Sep 17	106	79	51
		32	May 10	May 24	Jun 07	Sep 01	Sep 18	Oct 04	137	116	94
		28	Apr 25	May 10	May 26	Sep 09	Sep 25	Oct 12	156	137	118
Medicine Lake 3 SE	Sheridan	36	May 09	May 28	Jun 16	Aug 18	Sep 05	Sep 23	124	99	74
		32	May 02	May 18	Jun 03	Sep 01	Sep 18	Oct 05	148	123	98
		28	Apr 23	May 11	May 29	Sep 07	Sep 24	Oct 11	160	136	111
Miles City FAA AP	Custer	36	Apr 30	May 16	Jun 01	Sep 05	Sep 21	Oct 08	148	128	107
		32	Apr 22	May 07	May 22	Sep 13	Sep 29	Oct 15	167	145	122
		28	Apr 11	Apr 25	May 09	Sep 27	Oct 12	Oct 27	189	169	149
Plevna	Fallon	36	May 15	Jun 04	Jun 24	Aug 18	Sep 03	Sep 18	113	90	67
		32	May 05	May 21	Jun 06	Aug 26	Sep 14	Oct 03	141	116	90
		28	Apr 25	May 09	May 23	Sep 07	Sep 24	Oct 12	158	137	117
Poplar	Roosevelt	36	May 07	May 24	Jun 10	Aug 31	Sep 12	Sep 25	132	110	89
		32	May 01	May 15	May 29	Sep 07	Sep 20	Oct 03	146	127	108
		28	Apr 20	May 04	May 19	Sep 11	Sep 27	Oct 13	165	145	125
Roundup	Musselshell	36	May 12	May 29	Jun 15	Aug 30	Sep 10	Sep 21	123	103	84
		32	Apr 28	May 14	May 30	Sep 01	Sep 17	Oct 03	144	125	106
		28	Apr 18	May 02	May 15	Sep 14	Sep 29	Oct 14	167	150	133
Scobey	Daniels	36	May 12	May 29	Jun 14	Aug 18	Sep 06	Sep 26	124	100	76
		32	May 02	May 18	Jun 03	Aug 29	Sep 15	Oct 01	141	119	98
		28	Apr 20	May 07	May 24	Sep 06	Sep 26	Oct 15	167	140	114
Sidney	Richland	36	May 10	May 31	Jun 21	Aug 26	Sep 08	Sep 22	122	99	76
		32	May 04	May 17	May 29	Sep 06	Sep 19	Oct 01	142	125	107
		28	Apr 22	May 07	May 21	Sep 12	Sep 26	Oct 09	159	141	124
Stanford 1 WNW	Judith Basin	36	Jun 02	Jun 24	Jul 16	Aug 18	Aug 30	Sep 12	92	66	40
		32	May 16	Jun 03	Jun 20	Aug 28	Sep 11	Sep 24	122	99	76
		28	May 01	May 15	May 29	Sep 08	Sep 23	Oct 08	151	130	109
Terry	Prairie	36	May 09	May 26	Jun 12	Aug 24	Sep 09	Sep 25	125	105	85
		32	Apr 30	May 14	May 28	Sep 06	Sep 18	Sep 30	143	126	109
		28	Apr 19	May 03	May 17	Sep 09	Sep 26	Oct 13	170	146	122
Thompson Falls PH	Sanders	36	May 17	Jun 08	Jun 30	Aug 29	Sep 11	Sep 25	121	94	67
		32	May 01	May 16	Jun 01	Sep 07	Sep 24	Oct 10	154	130	105
		28	Apr 19	May 04	May 19	Sep 17	Oct 07	Oct 27	181	156	131
Townsend	Broadwater	36	May 26	Jun 17	Jul 09	Aug 21	Sep 03	Sep 15	101	77	53
		32	May 12	May 28	Jun 12	Aug 27	Sep 11	Sep 26	128	106	84
		28	Apr 25	May 10	May 24	Sep 07	Sep 24	Oct 11	161	137	112
Vida	McCone	36	May 08	May 21	Jun 04	Aug 28	Sep 12	Sep 27	135	113	91
		32	Apr 28	May 14	May 30	Sep 05	Sep 20	Oct 05	149	129	108
		28	Apr 16	May 03	May 19	Sep 15	Oct 01	Oct 17	170	151	131
Westby	Sheridan	36	May 12	May 27	Jun 12	Aug 18	Sep 05	Sep 23	126	100	74
		32	May 01	May 17	Jun 02	Sep 04	Sep 18	Oct 02	147	123	99
		28	Apr 23	May 07	May 21	Sep 09	Sep 25	Oct 12	160	141	122
Wibaux	Wibaux	36	May 23	Jun 17	Jul 11	Aug 12	Aug 28	Sep 12	100	72	43
		32	May 05	May 23	Jun 09	Aug 21	Sep 08	Sep 26	134	108	81
		28	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	157	133	108

1/ This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative to the same temperature threshold

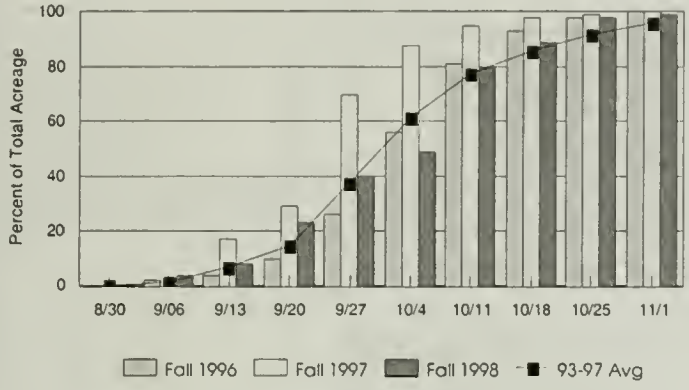
CLIMATOLOGICAL DATA: ANNUAL AND GROWING SEASON PRECIPITATION AND FROST-FREE DAYS 1997-98

STATIONS	COUNTY	PRECIPITATION						FROST-FREE DAYS 1/		
		Annual			April - September			Growing Season		
		1997	1998	Normal 2/	1997	1998	Normal 2/	1997	1998	Avg 3/
		Inches						Days		
Big Fork, 13 S	Lake	22.59	26.89	22.41	14.54	17.88	12.50	168	186	163
Big Sandy	Chouteau	10.10	13.39	13.88	8.98	9.60	10.50	83	120	103
Big Timber	Sweet Grass	21.05	--	15.43	16.89	--	10.80	124	127	123
Billings, WSO	Yellowstone	14.57	17.02	15.08	10.74	11.91	9.61	143	175	152
Bozeman, MSU	Gallatin	25.57	17.51	19.20	18.20	10.25	12.70	139	121	123
Broadus	Power River	13.06	16.87	13.71	10.37	9.83	9.76	124	130	119
Butte	Silver Bow	19.96	15.47	12.10	14.33	11.01	8.76	86	108	67
Chester	Liberty	9.24	9.54	10.64	7.34	7.38	8.23	123	104	104
Chinook	Blaine	10.64	13.74	12.40	8.67	8.21	9.66	--	111	120
Circle	McCone	8.52	15.04	13.36	6.39	9.01	10.42	113	125	122
Columbus	Stillwater	20.21	14.98	14.74	14.25	10.20	10.28	124	128	127
Conrad	Pondera	11.55	10.24	11.88	9.42	7.86	8.99	122	110	99
Culbertson	Roosevelt	11.12	15.55	13.90	8.96	9.15	11.17	113	109	114
Cut Bank	Glacier	9.17	12.23	11.79	7.61	10.12	9.46	123	110	117
Dillon	Beaverhead	16.03	12.83	11.60	10.85	8.61	8.96	123	108	92
Ekalaka	Carter	17.87	21.93	16.68	13.55	11.78	12.70	123	121	129
Fairfield	Teton	12.76	14.47	12.46	10.99	10.73	9.80	163	169	125
Flatwillow, 4 ENE	Petroleum	10.88	15.43	13.59	8.96	10.33	10.22	123	122	124
Forsyth	Rosebud	13.46	18.73	13.52	10.00	12.32	9.63	124	149	139
Ft. Benton	Chouteau	11.18	11.44	14.38	9.51	8.64	10.30	123	168	124
Geraldine	Chouteau	17.64	14.92	15.70	14.37	10.77	11.42	123	121	127
Glasgow, WSO	Valley	11.75	14.82	10.96	9.86	9.35	8.64	139	125	137
Glendive	Dawson	11.64	14.75	13.61	9.94	8.07	10.60	139	163	146
Great Falls	Cascade	14.04	17.35	15.21	11.41	13.13	10.30	123	121	124
Hamilton	Ravalli	12.94	18.76	13.27	7.13	11.19	7.54	151	140	118
Hardin	Big Horn	11.02	--	12.72	7.43	--	8.71	143	--	133
Harlowton	Wheatland	21.60	14.28	13.76	19.16	11.34	10.40	120	119	110
Havre	Hill	7.93	11.16	11.16	7.08	7.92	8.17	--	112	131
Helena	Lewis & Clark	10.57	12.57	11.60	8.33	10.22	8.16	124	109	121
Hysham	Treasure	14.56	16.32	13.26	11.29	10.74	9.62	124	155	130
Joliet	Carbon	18.02	12.45	16.26	12.86	8.34	11.00	124	130	121
Jordan	Garfield	9.38	14.75	13.01	8.07	9.16	10.00	123	132	123
Kalispell	Flathead	17.56	21.01	16.51	10.64	12.92	8.96	115	125	104
Kremlin	Hill	11.11	13.24	11.26	9.27	9.06	8.85	--	--	--
Lewistown, FCWOS	Fergus	18.99	19.19	18.14	14.93	14.22	12.80	124	108	111
Livingston, FCWOS	Park	17.71	15.00	15.68	13.07	9.43	11.30	124	109	105
Malta, 7 E	Phillips	14.01	15.76	12.68	11.48	9.99	10.03	131	125	122
Medicine Lake, 3 SE	Sheridan	11.66	14.95	13.27	10.12	8.94	10.50	113	--	134
Miles City	Custer	9.84	14.21	14.07	7.89	8.88	10.40	143	158	147
Missoula WSO	Missoula	14.75	21.81	13.46	8.59	14.42	7.75	135	140	112
Opheim 12 SSE	Valley	11.38	9.45	11.67	9.56	5.68	9.79	113	107	112
Plentywood	Sheridan	10.43	13.42	12.75	8.37	6.93	10.19	120	--	124
Plevna	Fallon	13.44	20.73	14.41	10.31	10.69	10.91	103	130	118
Roundup	Musselshell	12.18	14.55	12.57	10.18	11.18	9.54	114	155	134
Savage	Richland	14.96	16.33	13.59	13.38	8.45	10.97	123	109	135
Scobey, 4 NW	Daniels	12.89	13.16	12.89	10.90	7.23	9.86	113	109	107
Sidney	Richland	14.33	17.47	13.67	12.34	9.37	10.53	123	109	131
Stanford	Judith Basin	18.38	17.46	16.58	15.83	13.29	12.40	123	111	113
St. Ignatius	Lake	--	18.68	16.66	--	12.62	10.42	153	142	131
Sunburst 8E	Toole	10.99	11.76	10.64	8.78	8.97	8.23	123	124	113
Terry	Prairie	13.00	14.68	11.50	11.25	7.86	9.26	129	158	120
Thompson Falls PH	Sanders	25.92	28.28	22.97	10.90	12.79	9.16	153	141	128
Townsend	Broadwater	14.92	8.89	11.28	12.54	6.58	8.42	124	109	119
Valier	Pondera	11.50	11.11	12.14	9.96	8.95	9.77	122	150	121
Vida, 6 NE	McCone	14.16	16.86	15.03	12.40	8.17	11.60	122	109	128
Virginia City	Madison	21.12	18.79	16.49	15.40	11.93	11.36	96	104	86
Wibaux, 2 E	Wibaux	11.81	18.50	13.95	10.09	11.62	11.23	122	109	115
Wilsall, 8 ENE	Park	25.57	16.75	20.61	19.27	11.83	13.95	122	109	94
Wisdom	Beaverhead	15.43	15.14	11.32	10.55	11.00	7.52	7	49	17
Wyola, 1 SW	Big Horn	15.47	13.15	17.10	11.46	9.13	11.20	120	123	106

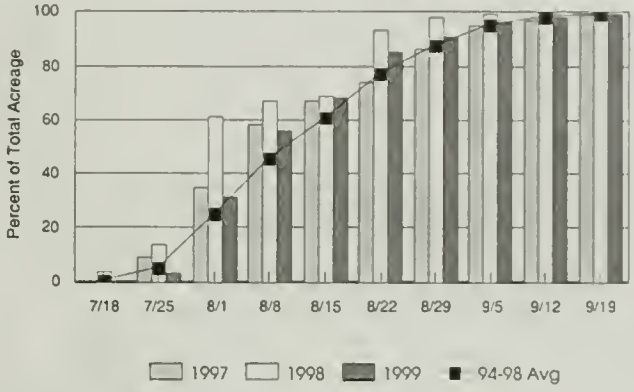
1/ Days between last frost (32 degrees) in spring and first frost (32 degrees) after June 30. 2/ Normal for period 1961 -1990 3/ 1987-1996 average frost free days Source: National Weather Service, NOAA, Great Falls, Montana. – Not available.

CROP PROGRESS BY WEEK ENDING DATE

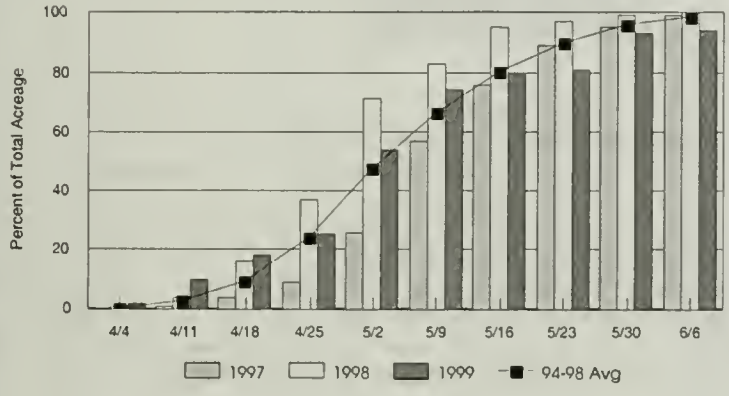
Winter Wheat -- Seeded



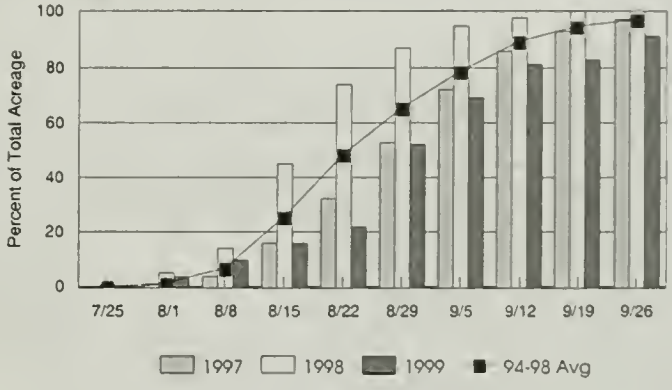
Winter Wheat -- Harvested



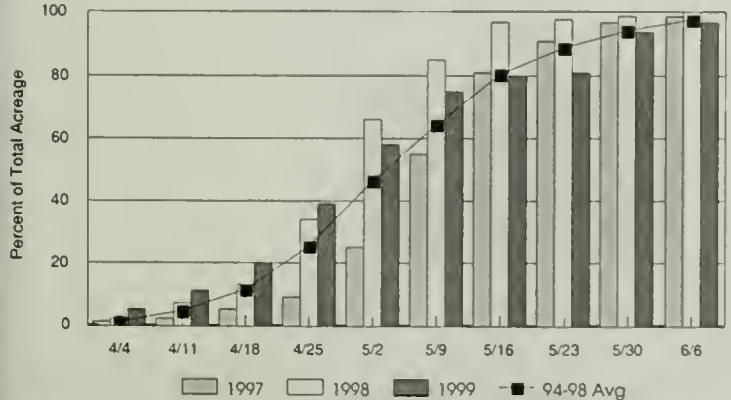
Spring Wheat -- Seeded



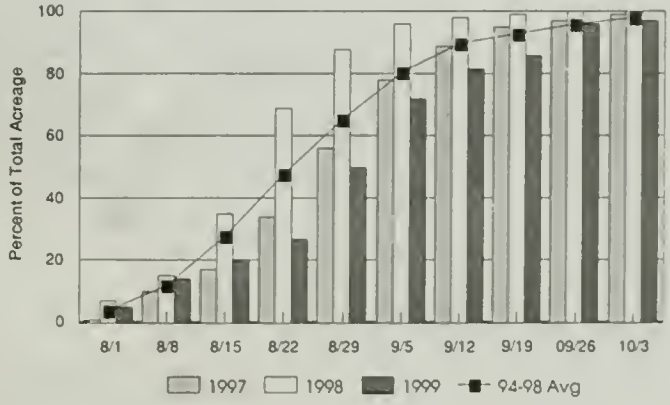
Spring Wheat -- Harvested



Barley -- Seeded



Barley -- Harvested



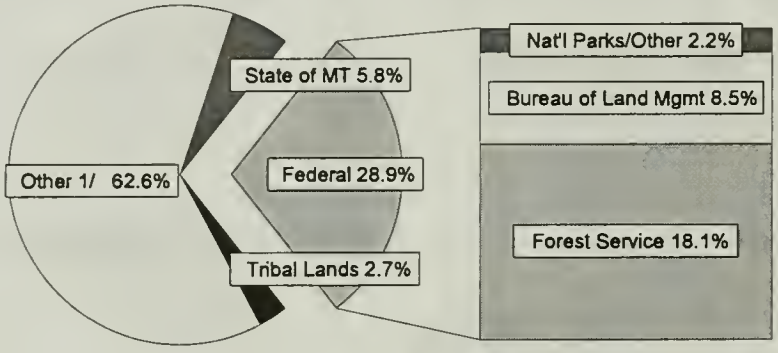
MONTANA FACTS AND FIGURES

Montana's 1990 population, at 799,065, rose 1.6 percent from 1980. Population density, measured in people per square mile, was 5.5 in 1990--third lowest in the United States. Montana's 59.7 million acres of land in farms and ranches ranks second in the Nation behind Texas.

MONTANA POPULATION		LAND AND LAND UTILIZATION 1/	
Total, 1990 Census	799,065	Montana Total Land Area, Miles	145,388 Sq. Miles
People Per Square Mile	5.5	Montana Total Land Area, Acres	93.0 Mil. Acres
Farm Population	45,718	All Land in Farms & Ranches	58,607,776 Acres
People Per Farm	1.9	Proportion of Land in Farms & Ranches	63.0 Percent

1/ 1997 U.S. Census of Agriculture.

Montana Land Area: Ownership as a Percentage of Total

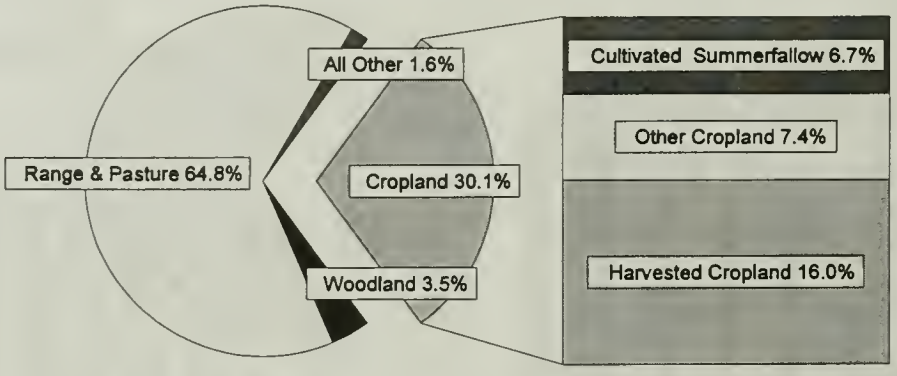


1/ Private land including roads, railroads, airports, etc.
SOURCE: BLM "Public Land Statistics, 1997," USFS, BIA, State of Montana, Department of State Lands.

FARM COUNTS AND MEASUREMENTS, 1997			
Number of Farms & Ranches 1/	27,000	Real Estate Value/Farm or Ranch	$640,311
Average Size of Farm or Ranch	2,141 Acres	Average Value Per Acre 3/	$294
Total Farm & Ranch Assets 2/	$22.3 Bil.	Farm & Ranch Debt Per Operation	$99,715
Average Value per Farm or Ranch	$824,976		

1/ Places with annual sales of agricultural products of $1,000 or more. 2/ Excludes farm operators' household assets and debt.3/ Per acre, land and buildings, January 1, 1998.

LAND IN FARMS AND RANCHES: Utilization as Percentage of Total 1/



1/ 1997 U.S. Census of Agriculture.

NUMBER OF FARMS, MONTANA, 1910-1949

Year	Number of Farms (000)	Year	Number of Farms (000)	Year	Number of Farms (000)	Year	Number of Farms (000)
1910	28.8	1920	57.7	1930	55.0	1940	44.5
1911	31.5	1921	57.0	1931	54.5	1941	42.0
1912	34.0	1922	55.0	1932	54.0	1942	41.0
1913	37.0	1923	52.5	1933	53.5	1943	40.8
1914	40.0	1924	51.0	1934	53.0	1944	40.6
1915	45.0	1925	50.0	1935	52.0	1945	40.4
1916	50.0	1926	51.0	1936	50.0	1946	39.8
1917	54.0	1927	52.5	1937	48.0	1947	39.2
1918	56.0	1928	53.5	1938	46.0	1948	38.5
1919	57.0	1929	54.0	1939	45.0	1949	37.8

NUMBER OF FARMS, LAND IN FARMS, & AVERAGE SIZE OF FARMS, MONTANA, 1950-1998

Year	Number of Farms 1/	All Land in Farms	Average Size of All Farms	Census Farms 2/ Reporting Cropland	Census Acres of Cropland 2/	Census Cropland Avg. Size 2/
	(000)	(000) Acres	Acres	(000)	(000) Acres	Acres
1950	37.2	65,000	1,747	--	--	--
1951	36.8	65,200	1,772	--	--	--
1952	36.4	65,500	1,799	--	--	--
1953	35.9	65,800	1,833	--	--	--
1954	35.4	66,100	1,867	31.2	14,508	465
1955	34.8	66,100	1,899	--	--	--
1956	34.2	66,200	1,936	--	--	--
1957	33.6	66,300	1,973	--	--	--
1958	33.0	66,500	2,015	--	--	--
1959	32.4	66,600	2,056	27.5	15,078	549
1960	31.7	66,700	2,104	--	--	--
1961	30.8	66,800	2,169	--	--	--
1962	30.1	66,800	2,219	--	--	--
1963	29.5	66,800	2,264	--	--	--
1964	28.9	67,200	2,325	25.2	15,388	611
1965	28.4	66,700	2,349	--	--	--
1966	28.0	66,200	2,364	--	--	--
1967	27.6	65,700	2,380	--	--	--
1968	27.1	65,200	2,406	--	--	--
1969	26.7	64,700	2,423	22.7	16,109	710
1970	26.4	64,200	2,432	--	--	--
1971	26.0	63,700	2,450	--	--	--
1972	25.5	63,200	2,478	--	--	--
1973	25.1	63,000	2,510	--	--	--
1974	24.6	62,800	2,553	21.4	15,446	722
1975	23.4	62,200	2,658	--	--	--
1976	23.4	62,200	2,658	--	--	--
1977	23.5	62,100	2,643	--	--	--
1978	23.6	62,100	2,631	21.4	16,233	759
1979	23.7	62,100	2,620	--	--	--
1980	23.8	61,900	2,601	--	--	--
1981	23.9	61,700	2,582	--	--	--
1982	24.0	61,500	2,563	20.7	16,452	795
1983	24.1	61,300	2,544	--	--	--
1984	24.2	61,100	2,525	--	--	--
1985	24.3	61,000	2,510	--	--	--
1986	24.4	60,900	2,496	--	--	--
1987	24.5	60,800	2,482	21.1	17,830	845
1988	24.6	60,700	2,467	--	--	--
1989	24.7	60,600	2,453	--	--	--
1990	24.7	60,500	2,449	--	--	--
1991	24.7	60,300	2,441	--	--	--
1992	24.3	60,000	2,469	19.4	17,495	902
1993	25.0	59,900	2,396	--	--	--
1994	26.0	59,600	2,292	--	--	--
1995	26.0	59,400	2,285	--	--	--
1996	26.5	58,500	2,208	--	--	--
1997	27.0	57,800	2,141	20.7	17,629	852
1998	27.5	57,500	2,091	--	--	--

1/ Beginning in 1975, places that had annual sales of agricultural products of $1,000 or more. 2/ Census of Agriculture.

FARM REAL ESTATE: Value of Land & Buildings, Rent Per Acre & Rent to Value, Montana, 1989-99

Year	Value Per Acre of Land & Buildings	Rent Per Acre			Rent to Value 1/		
		Cropland		Pasture	Cropland		Pasture
		Non-Irrigated	Irrigated		Non-Irrigated	Irrigated	
	Dollars				Percent		
1989	202	23.90	54.40	5.00	8.4	8.5	6.3
1990	222	21.80	60.20	6.00	8.3	8.3	6.8
1991	219	18.40	43.60	5.10	7.3	6.6	5.0
1992	219	19.80	50.60	6.60	8.3	5.0	5.5
1993	227	21.00	54.80	8.10	7.8	5.5	5.8
1994 2/	254	24.10	49.70	6.20	8.4	7.3	4.7
1994 2/	254	15.20	3/	5.50	5.1	3/	4.7
1995	277	15.30	3/	5.10	5.1	3/	3.9

1/ Rent as a percentage of per acre value of rented land. 2/ Survey procedures change from Agricultural Land Value Survey to June Agricultural Survey beginning in 1994. 1994 Value for both procedures are published for comparison. 3/ Insufficient information.

Year	All Land Value	Cropland Value			Pasture Value	Cash Rents			Rent to Value 1/		
		All	Non-Irrigated	Irrigated		Non-Irrigated Cropland	Irrigated Cropland	Pasture	Non-Irrigated Cropland	Irrigated Cropland	Pasture
	Dollars per Acre								Percent		
1996	289	--	--	--	--	17.00	2/	5.00	5.3	2/	4.3
1997	291	458	340	1,290	190	17.00	2/	5.00	5.0	2/	2.6
1998	294	463	343	1,310	197	17.00	51.50	4.50	5.0	3.9	2.3
1999	296	465	345	1,310	200	19.00	55.90	5.00	5.5	4.3	2.5

1/ Rent as a percentage of per acre value of rented land. 2/ Insufficient information.

CENSUS OF AGRICULTURE: Number of Farms by Size, Selected Years, Montana

Farms by Size	1959	1964	1969	1974	1978	1982	1987	1992	1997
1-9 Acres	675	704	1,283	1,177	1,255	1,551	1,940	1,209	898
10-49 Acres	1,690	1,641	1,485	1,550	1,889	2,673	2,745	2,804	3,570
50-179 Acres	3,804	3,393	2,791	2,707	2,987	3,080	3,019	3,061	3,575
180-499 Acres	4,938	4,396	3,757	3,436	3,420	3,097	3,315	2,964	3,372
500-999 Acres	4,671	3,954	3,339	2,990	2,928	2,640	2,737	2,521	2,675
1,000-1,999 Acres	1/	5,101	4,700	4,053	4,011	3,345	3,460	3,040	3,127
2,000 Acres or More	13,181	7,831	7,596	7,411	7,075	7,184	7,352	7,222	7,062
Total Farms	**28,959**	**27,020**	**24,951**	**23,324**	**23,565**	**23,570**	**24,568**	**22,821**	**24,279**

1/ Combined with "2,000 Acres or More" in 1959.

CENSUS OF AGRICULTURE: Number of Farms by Value of Sales, Selected Years, Montana

Farms by Value of Sales	1959	1964	1969	1974	1978	1982	1987	1992	1997
Less than $2,500	6,469	5,886	4,525	3,340	2,842	3,914	4,320	4,073	4,996
$2,500-$4,999	4,024	3,522	2,375	1,655	1,991	1,795	2,006	1,764	2,024
$5,000-$9,999	6,570	5,518	3,800	2,520	2,538	2,295	2,374	2,131	2,308
$10,000-$24,999	11,691	2/	2/	2/	4,573	3,703	3,912	3,413	3,415
$25,000-$49,999	--	11,753	13,512	13,565	4,757	3,592	3,695	3,051	2,839
$50,000-$99,999	--	2/	2/	2/	4,024	3,928	4,064	3,528	3,340
$100,000-$499,999	--	251	597	2,036	2,567	3,981	3,945	4,492	4,878
$500,000 or More	–	3/	49	106	160	263	252	369	479
Total Farms	**28,959**	**27,020**	**24,951**	**23,324**	**23,565**	**23,570**	**24,568**	**22,821**	**24,279**

2/ Combined with "$25,000-$49,999" for 1964, 1969, and 1974. 3/ Combined with "$100,000-$499,999" in 1964.

CENSUS OF AGRICULTURE: Number of Farms, Land in Farms, Average Farm Size, Montana, 1992 & 1997 1/

COUNTY & DISTRICT	1992			1997		
	Number of Farms	Land in Farms	Average Size Farm	Number of Farms	Land in Farms	Average Size Farm
		Acres			Acres	
Deer Lodge	70	135,126	1,930	83	101,657	1,225
Flathead	813	277,050	341	898	216,303	241
Granite	138	349,938	2,536	117	268,413	2,294
Lake	948	631,377	666	1,011	596,726	590
Lincoln	219	50,220	229	252	46,167	183
Mineral	67	19,158	286	71	16,329	230
Missoula	450	248,215	552	482	262,419	544
Powell	233	675,569	2,899	230	649,489	2,824
Ravalli	937	241,655	258	1,080	183,647	170
Sanders	348	381,104	1,095	412	409,965	995
NORTHWEST	**4,223**	**3,009,412**	**713**	**4,636**	**2,751,115**	**593**
Blaine	514	2,338,866	4,550	541	2,257,722	4,173
Chouteau	737	2,277,936	3,091	750	2,211,635	2,949
Glacier	376	1,730,537	4,602	425	1,622,574	3,818
Hill	641	1,644,001	2,565	692	1,642,562	2,374
Liberty	274	951,780	3,474	280	915,451	3,269
Phillips	479	1,968,857	4,110	489	1,977,811	4,045
Pondera	463	893,872	1,931	474	878,426	1,853
Teton	556	1,178,885	2,120	557	1,116,889	2,005
Toole	358	1,063,086	2,970	382	1,090,966	2,856
NORTH CENTRAL	**4,398**	**14,047,820**	**3,194**	**4,590**	**13,714,036**	**2,988**
Daniels	325	761,459	2,343	363	764,544	2,106
Dawson	451	1,334,041	2,958	502	1,417,310	2,823
Garfield	263	2,000,266	7,606	244	2,163,270	8,866
McCone	415	1,290,134	3,109	430	1,312,704	3,053
Richland	563	1,197,028	2,126	571	1,214,802	2,127
Roosevelt	525	1,414,415	2,694	609	1,430,064	2,348
Sheridan	526	962,450	1,830	581	1,001,193	1,723
Valley	624	1,688,070	2,705	655	1,786,617	2,728
NORTHEAST	**3,692**	**10,647,863**	**2,884**	**3,955**	**11,090,504**	**2,804**
Broadwater	205	449,970	2,195	219	452,744	2,067
Cascade	792	1,424,228	1,798	903	1,441,261	1,596
Fergus	804	2,232,575	2,777	816	2,248,705	2,756
Golden Valley	121	636,514	5,260	118	638,049	5,407
Judith Basin	328	868,064	2,647	329	834,711	2,537
Lewis & Clark	438	883,479	2,017	502	822,066	1,638
Meagher	134	912,154	6,807	142	940,071	6,620
Musselshell	253	1,031,872	4,079	232	952,670	4,106
Petroleum	105	669,516	6,376	88	541,361	6,152
Wheatland	146	850,599	5,826	144	833,757	5,790
CENTRAL	**3,326**	**9,958,971**	**2,994**	**3,493**	**9,705,395**	**2,779**
Beaverhead	345	1,342,484	3,891	360	1,152,008	3,200
Gallatin	789	699,409	886	835	759,944	910
Jefferson	236	367,482	1,557	266	364,153	1,369
Madison	418	1,271,160	3,041	460	1,079,502	2,347
Silver Bow	105	99,746	950	116	100,181	864
SOUTHWEST	**1,893**	**3,780,281**	**1,997**	**2,037**	**3,455,788**	**1,697**
Big Horn	485	3,002,378	6,190	530	2,770,118	5,227
Carbon	599	598,694	999	623	735,910	1,181
Park	385	777,803	2,020	420	749,103	1,784
Stillwater	446	889,294	1,994	473	896,739	1,896
Sweetgrass	295	837,904	2,840	301	839,345	2,789
Treasure	113	599,014	5,301	110	605,527	5,505
Yellowstone	994	1,454,669	1,463	1,097	1,526,007	1,391
SOUTH CENTRAL	**3,317**	**8,159,756**	**2,460**	**3,554**	**8,122,749**	**2,286**
Carter	308	1,619,482	5,258	305	1,589,372	5,211
Custer	380	2,085,181	5,487	405	1,897,536	4,685
Fallon	302	944,497	3,127	309	952,884	3,084
Powder River	295	1,629,363	5,523	297	1,559,222	5,250
Prairie	165	683,088	4,140	158	612,906	3,879
Rosebud	357	2,585,834	7,243	362	2,680,844	7,406
Wibaux	165	490,988	2,976	178	475,427	2,671
SOUTHEAST	**1,972**	**10,038,433**	**5,090**	**2,014**	**9,768,191**	**4,850**
MONTANA	**22,821**	**59,642,536**	**2,613**	**24,279**	**58,607,778**	**2,414**

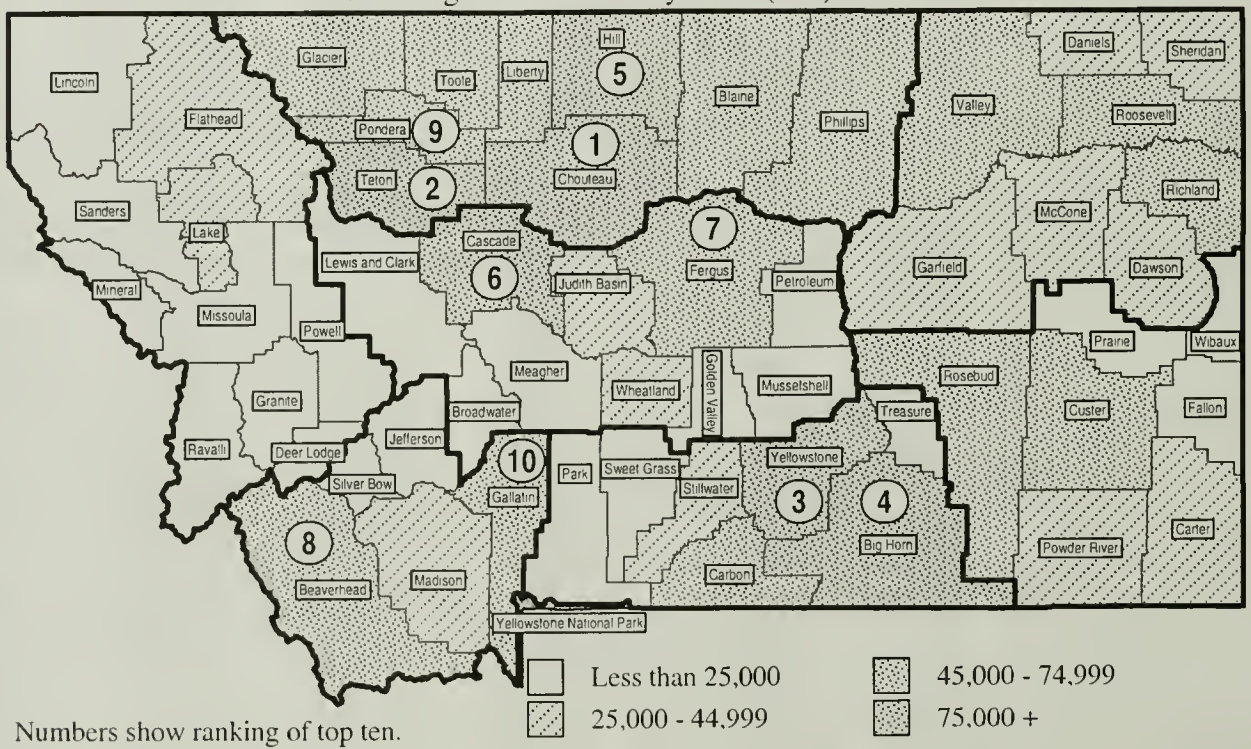
1/ Farms are places that had or would have had annual sales of agricultural products of $1,000 or more

CASH RECEIPTS: From Sale of Principal Products & Government Payments, Montana, 1989-98

YEAR	Livestock & Livestock Products	Crops	Total Receipts from Marketings	Government Payments	Total All Cash Receipts
	(000) Dollars				
1989	954,144	617,307	1,571,451	289,382	1,860,833
1990	848,371	760,227	1,608,598	299,599	1,908,197
1991	800,959	728,917	1,529,876	320,133	1,850,009
1992	911,250	869,527	1,780,777	298,773	2,079,550
1993	947,983	858,335	1,806,318	338,008	2,144,326
1994	853,460	1,034,286	1,887,746	256,143	2,143,889
1995	798,690	1,080,180	1,878,870	189,801	2,068,671
1996	797,762	1,203,999	2,001,761	240,720	2,242,481
1997	964,656	1,058,422	2,023,078	230,857	2,253,935
1998	864,717	934,272	1,798,989	357,904	2,156,893

Cash Receipts from Farm Marketings - 1997

Excluding Government Payments (000) Dollars



Numbers show ranking of top ten.

CASH RECEIPTS: From Sale of Principal Products and Government Payments, 1997 1/ 2/

County & District	Livestock & Livestock Products		Crops		Total Cash Receipts		Government Payments	All Cash Receipts
	(000) Dols	Rank	(000) Dols	Rank	(000) Dols	Rank	(000) Dols.	(000) Dols
Deer Lodge	2,952	54	2,280	50	5,232	53	112	5,344
Flathead	10,492	39	16,414	22	26,906	30	784	27,690
Granite	8,947	45	893	53	9,840	50	--	9,840
Lake	24,439	17	14,130	24	38,569	22	912	39,481
Lincoln	1,685	55	578	54	2,263	55	--	2,263
Mineral	694	56	362	55	1,056	56	--	1,056
Missoula	6,702	50	1,958	52	8,660	51	120	8,780
Powell	17,415	27	2,572	47	19,987	42	157	20,144
Ravalli	19,434	21	5,017	39	24,451	33	321	24,772
Sanders	7,893	48	4,223	41	12,116	47	222	12,338
NORTHWEST	**100,653**	--	**48,427**	--	**149,080**	--	**2,628**	**151,708**
Blaine	30,877	9	19,595	17	50,472	14	9,223	59,695
Chouteau	16,070	29	102,252	1	118,322	1	20,373	138,695
Glacier	19,220	22	25,117	15	44,337	19	6,744	51,081
Hill	12,213	36	68,391	2	80,604	5	16,822	97,426
Liberty	9,256	43	38,851	5	48,107	17	8,297	56,404
Phillips	29,493	12	18,737	19	48,230	16	7,821	56,051
Pondera	13,699	34	49,899	4	63,598	9	8,537	72,135
Teton	46,270	5	59,605	3	105,875	2	9,365	115,240
Toole	9,562	42	36,011	6	45,573	18	10,808	56,381
NORTH CENTRAL	**186,660**	--	**418,458**	--	**605,118**	--	**97,990**	**703,108**
Daniels	6,567	51	17,771	21	24,338	34	8,116	32,454
Dawson	18,619	23	18,863	18	37,482	23	5,657	43,139
Garfield	18,150	24	8,550	32	26,700	31	4,352	31,052
McCone	14,765	33	15,629	23	30,394	27	7,675	38,069
Richland	24,559	16	32,216	10	56,775	12	6,127	62,902
Roosevelt	10,021	40	27,123	13	37,144	24	9,360	46,504
Sheridan	8,048	47	20,106	16	28,154	28	9,702	37,856
Valley	14,997	31	27,792	12	42,789	20	12,196	54,985
NORTHEAST	**115,726**	--	**168,050**	--	**283,776**	--	**63,185**	**346,961**
Broadwater	8,223	46	11,836	27	20,059	41	2,572	22,631
Cascade	42,510	6	33,309	8	75,819	6	7,047	82,866
Fergus	40,320	8	26,436	14	66,756	7	7,146	73,902
Golden Valley	7,656	49	2,394	49	10,050	49	2,283	12,333
Judith Basin	27,215	13	11,955	26	39,170	21	3,252	42,422
Lewis & Clark	17,782	26	5,714	38	23,496	37	719	24,215
Meagher	15,707	30	5,994	37	21,701	40	807	22,508
Musselshell	10,542	38	6,340	36	16,882	45	2,115	18,997
Petroleum	9,730	41	2,408	48	12,138	46	1,001	13,139
Wheatland	16,188	28	8,133	34	24,321	35	1,912	26,233
CENTRAL	**195,873**	--	**114,519**	--	**310,392**	--	**28,854**	**339,246**
Beaverhead	52,166	4	13,233	25	65,399	8	865	66,264
Gallatin	30,564	10	32,516	9	63,080	10	2,425	65,505
Jefferson	9,162	44	2,799	46	11,961	48	440	12,401
Madison	25,156	15	11,491	29	36,647	26	835	37,482
Silver Bow	3,186	53	101	56	3,287	54	–	3,287
SOUTHWEST	**120,234**	--	**60,140**	--	**180,374**	--	**4,565**	**184,939**
Big Horn	65,075	1	28,728	11	93,803	4	4,349	98,152
Carbon	29,738	11	18,502	20	48,240	15	1,349	49,589
Park	18,081	25	4,809	40	22,890	38	1,071	23,961
Stillwater	25,937	14	10,872	30	36,809	25	3,502	40,311
Sweetgrass	20,328	20	1,969	51	22,297	39	365	22,662
Treasure	14,816	32	9,248	31	24,064	36	587	24,651
Yellowstone	64,530	2	34,809	7	99,339	3	5,111	104,450
SOUTH CENTRAL	**238,505**	--	**108,937**	--	**347,442**	--	**16,334**	**363,776**
Carter	22,782	19	3,395	44	26,177	32	2,864	29,041
Custer	54,444	3	8,166	33	62,610	11	2,131	64,741
Fallon	13,456	35	4,129	42	17,585	44	3,078	20,663
Powder River	23,856	18	3,481	43	27,337	29	1,774	29,111
Prairie	11,905	37	7,749	35	19,654	43	2,087	21,741
Rosebud	40,943	7	11,568	28	52,511	13	2,993	55,504
Wibaux	5,170	52	3,336	45	8,506	52	2,354	10,860
SOUTHEAST	**172,556**	--	**41,824**	--	**214,380**	--	**17,281**	**231,661**
MONTANA	**1,130,207**	--	**960,355**	--	**2,090,562**	--	**230,837**	**2,321,399**

1/ Includes estimates of inter-farm sales and intra-state sales resulting in larger total cash receipts than shown in USDA estimates on other pages.
2/ Payments of less than $50,000 included in State totals.

SOURCE: Bureau of Economic Analysis, U.S Department of Commerce, Washington, D.C.

CASH RECEIPTS: From Marketings by Commodities, Montana, 1994-1998 1/

ITEM	1994	1995	1996	1997	1998
	Thousand Dollars				
LIVESTOCK AND PRODUCTS					
Cattle and calves	728,590	667,838	655,770	831,030	744,544
Dairy products	40,478	40,299	44,688	37,488	42,000
Sheep and lambs	24,232	25,682	28,797	29,744	21,434
Wool	4,379	5,428	3,901	3,668	2,670
Hogs and pigs	31,119	36,074	37,900	34,010	25,840
Eggs	4,538	4,988	5,940	4,180	3,850
Honey	6,497	6,106	6,178	9,502	8,779
All other livestock 1/	13,627	12,275	14,588	15,034	15,600
TOTAL	853,460	798,690	797,762	964,656	864,717
CROPS					
Wheat	705,597	726,894	809,520	680,091	571,327
Barley	121,117	141,945	147,530	140,429	123,992
Sugar beets	54,763	47,601	62,530	49,572	57,105
Hay	77,568	86,372	100,235	106,713	95,094
Potatoes	21,382	20,069	24,572	18,960	20,489
Oilseed crops	8,452	10,032	7,458	11,194	13,010
Oats	3,819	3,092	3,965	2,011	2,222
Dry beans	4,013	3,531	4,283	5,278	4,481
Corn	5,192	5,319	4,980	4,628	4,601
Cherries	770	916	893	830	2,040
All other crops 2/	31,613	34,409	38,033	38,716	39,911
TOTAL	1,034,286	1,080,180	1,203,999	1,058,422	934,272
ALL COMMODITIES	**1,887,746**	**1,878,870**	**2,001,761**	**2,023,078**	**1,798,989**

1/Revised.
2/All other livestock- includes horses/mules, poultry and products including, bees, beeswax, chickens, turkeys & turkey eggs, rabbits and mink
3/ All other field crops- includes fruits; vegetables; seeds; greenhouse and nursery products,

CASH RECEIPTS: From Marketings by Commodities, Percent of Total Receipts For All Commodities, Montana, 1994-1998 1/

ITEM	1994	1995	1996	1997	1998
	Percent				
LIVESTOCK AND PRODUCTS					
Cattle and calves	38.6	35.5	32.8	41.1	41.4
Dairy products	2.1	2.1	2.2	1.9	2.3
Sheep and lambs	1.3	1.4	1.4	1.5	1.2
Wool	0.2	0.3	0.2	0.2	0.1
Hogs and pigs	1.6	1.9	1.9	1.7	1.4
Eggs	0.2	0.3	0.3	0.2	0.2
Honey	0.3	0.3	0.3	0.5	0.5
Other	0.7	0.7	0.7	0.7	0.9
TOTAL	45.2	42.5	39.9	47.7	48.1
CROPS					
Wheat	37.4	38.7	40.4	33.6	31.8
Barley	6.4	7.6	7.4	6.9	6.9
Sugar beets	2.9	2.5	3.1	2.5	3.2
Hay	4.1	4.6	5.0	5.3	5.3
Potatoes	1.1	1.1	1.2	0.9	1.1
Other	2.9	3.0	3.0	3.1	3.7
TOTAL	54.8	57.5	60.1	52.3	51.9
ALL COMMODITIES	100.0	100.0	100.0	100.0	100.0

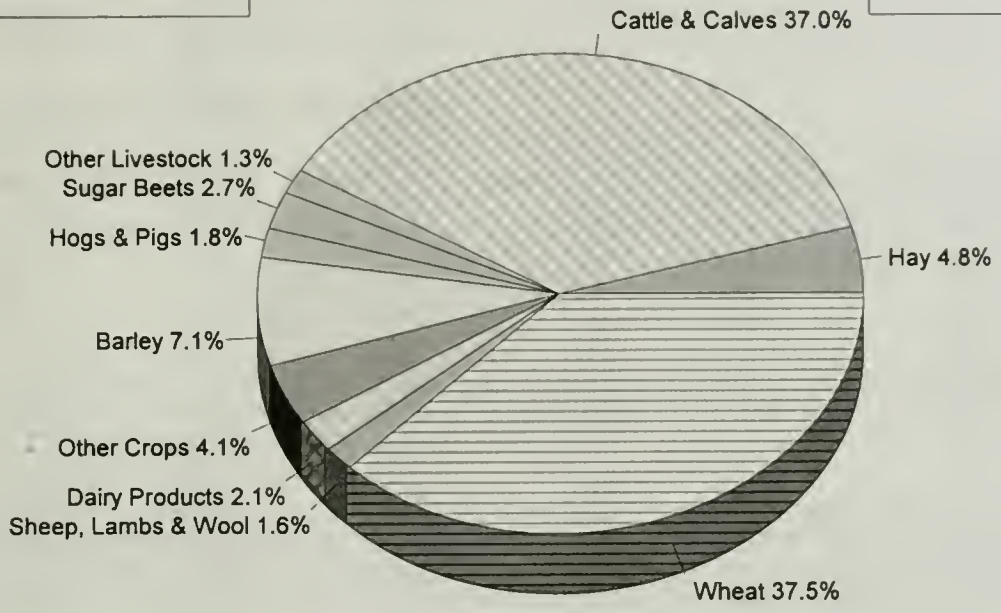
1/ Revised and details may not add to total because of rounding.

CASH RECEIPTS FROM MARKETINGS OF COMMODITIES, MONTANA 1/

1994-1997 Average

Livestock Products
$853,642,000
43.8%

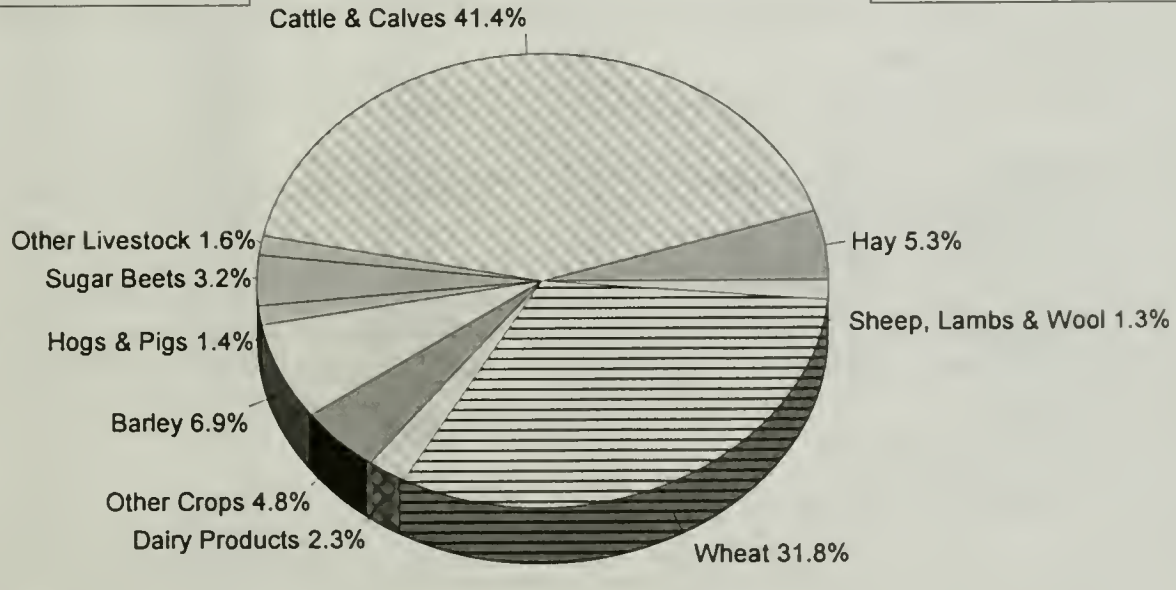
Crops
$1,094,222,000
56.2%



1998

Livestock Products
$864,717,000
48.1%

Crops
$934,272,000
51.9%



1/ Details may not add because of rounding.

VALUE ADDED TO THE U.S. ECONOMY BY THE AGRICULTURAL SECTOR, MONTANA, 1994 -1998 1/

ITEM	1994	1995	1996	1997	1998
	Million Dollars				
Final crop output	904.7	1,160.7	1,154.4	1,092.8	910.3
Food grains	705.6	726.9	809.5	680.1	571.3
Feed grains	207.7	236.7	256.7	253.8	225.9
Oil crops	8.5	10.0	7.5	11.2	13.0
Fruits	0.9	1.0	1.0	0.9	2.2
Vegetables	26.1	24.6	30.0	25.6	26.5
All other crops	85.5	80.9	99.3	86.8	95.4
Home consumption	1.8	1.8	1.8	1.8	1.9
Value of inventory adjustment 2/	(131.4)	78.8	(51.4)	32.5	(25.8)
Final animal output	971.5	833.9	770.8	907.2	871.2
Meat animals	783.9	729.6	722.5	894.8	791.8
Dairy products	40.5	40.3	44.7	37.5	42.0
Poultry and eggs	4.8	5.3	6.2	4.7	4.3
Miscellaneous livestock	24.2	23.5	24.4	27.7	26.8
Home consumption	10.2	8.1	7.8	8.6	8.9
Value of inventory adjustment 2/	107.9	27.1	(34.7)	(66.1)	(2.6)
Services and forestry	212.1	238.9	260.9	249.9	302.3
Machine hire and customwork	27.4	25.3	28.1	33.7	29.6
Forest products sold	3.6	3.6	3.6	3.6	3.9
Other farm income	51.6	66.7	84.1	69.1	118.3
Gross imputed rental value of farm dwellings	129.6	143.3	145.1	143.5	150.5
Final agricultural sector output	2,088.3	2,233.5	2,186.1	2,249.9	2,083.9
(LESS) Intermediate consumption outlays	1,032.6	1,054.4	1,119.8	1,222.5	1,159.7
Farm origin	217.2	218.9	235.7	299.6	255.7
Feed purchased	111.6	132.6	137.4	138.5	130.3
Livestock & poultry purchased	68.1	51.2	60.5	120.5	87.0
Seed purchased	37.5	35.1	37.8	40.6	38.4
Manufactured inputs.	282.6	299.8	337.5	344.2	345.1
Fertilizers & lime.	92.1	102.9	113.4	119.6	122.9
Pesticides	62.4	66.3	73.0	82.0	89.9
Petroleum fuel & oils	92.1	92.2	107.4	112.9	101.4
Electricity	36.1	38.5	43.7	29.6	30.9
Other intermediate expenses	532.8	535.7	546.6	578.7	558.9
Repairs & maintenance of capital items	159.0	157.8	173.7	165.0	173.8
Machine hire and custom work	48.9	60.0	41.5	46.0	54.1
Marketing, storage, and transportation expenses	55.4	55.9	53.6	74.5	59.7
Contract labor	7.3	11.1	13.6	15.2	13.7
Miscellaneous expenses	262.2	250.9	264.2	277.9	257.7
(PLUS) Net government transaction	135.0	62.0	108.4	95.0	213.5
+ Direct government payments	256.1	189.8	240.7	230.9	357.9
- Motor vehicle registration and licensing fees	13.2	10.8	11.9	12.7	14.7
- Property taxes	107.9	117.0	120.4	123.2	129.7
Gross value added	1,190.7	1,241.0	1,174.7	1,122.5	1,137.6
(LESS) Capital consumption	278.1	282.0	289.7	299.7	299.8
Net value added	912.6	959.0	885.0	822.8	837.9
(LESS) Factor payments	459.9	525.6	509.2	525.8	482.7
Employee compensation (total hired labor)	124.0	125.9	121.6	129.3	130.7
Net rent received by nonoperator landlords	137.8	188.5	199.1	205.0	156.8
Real estate and nonreal estate Interest	198.1	211.2	188.4	191.5	195.2
Net farm Income	452.7	433.4	375.8	297.0	355.1

1/ Final sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors of production. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. 2/ A positive value of inventory change represents current-year production not sold by December 1. A negative value is an offset to production from prior years included in current-year sales.

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA--ERS

AGRICULTURE REMAINS THE NUMBER ONE INDUSTRY IN 1998

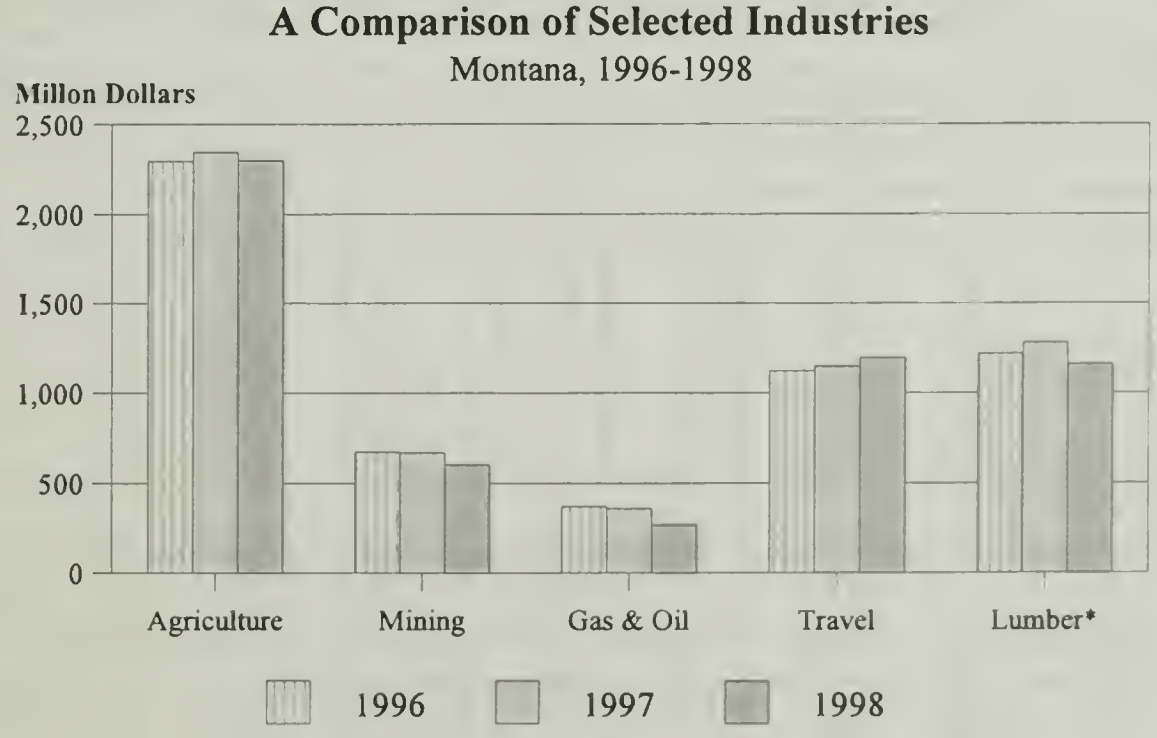
A comparison of selected Montana industries shows agriculture continues to outpace other industry sectors. Crop cash receipts declined to $934.3 million, a drop of $124.2 million or 12 percent from 1997. Livestock cash receipts also declined from 1997 to $864.7 million, an decrease of 10 percent. Government payments increased 55 percent in 1998 to $357.9 million.

Except for the travel sectors, gross sales in other industries were down. Receipts for non-residential travel increased $48 million over 1997, jumping over 4 percent. In the very volatile mining sectors, revenues decreased $66.6 million and gas and oil revenues decreased $91.8 million. Wood and paper products also decreased $120 million due to a decrease in lumber prices.

MONTANA SELECTED INDUSTRY COMPARISON

INDUSTRY	1996	1997	1998	'98/'97
	Million Dollars			Percent
Agriculture 1/	2,294.5	2,344.9	2,297.4	98.0
Mining 2/	673.3	669.0	602.4	74.5
Gas & Oil 2/	370.3	359.9	268.1	74.5
Travel 3/, 4/	1,124.0	1,148.0	1,196.0	104.2
Wood & Paper Products 5/	1,220.0	1,280.0	1,160.0	90.6

1/ Final agricultural sector output plus net government transactions.
2/ Gross value, Montana Department of Revenue.
3/ Non-Resident Direct Economic Impact, Institute for Tourism and Recreation Research, University of Montana.
4/ Dollars are adjusted for inflation for base year 1998 using the National Consumer Price Index.
5/ Bureau of Business and Economic Research, The University of Montana.



*Wood & Paper Products

FERTILIZER AND FERTILIZER MATERIALS SOLD IN MONTANA, 1993-1998 1/

MATERIALS	1993	1994	1995	1996	1997	1998
	Tons					
Anhydrous Ammonia	44,271	51,745	69,086	86,891	65,863	44,363
Ammonium Nitrate	44,539	65,729	48,136	72,868	64,491	49,590
Ammonium Sulfate	10,909	16,882	14,390	31,914	19,947	20,283
Ammonium Thiosulphate	877	2,545	803	3,130	2,301	2,104
Urea	105,934	119,595	150,162	163,289	156,821	161,138
Nitrogen Solutions 32%	1,968	4,606	5,738	11,500	7,065	6,843
Nitrogen Solutions 28%	8,455	10,803	15,124	15,421	15,572	11,764
Phosphorus Material	1,352	2,856	5,715	2,456	2,939	2,503
Potash Material	23,108	32,332	30,674	46,955	32,651	37,105
Sulfur	1,705	1,941	1,630	1,084	1,919	2,284
Gypsum & Lime	228	724	814	686	1,023	627
Compost	1,281	11,593	13,088	876	0	2,249
Micronutrient Materials	472	1,146	808	654	601	394
AMMONIATED PHOSPHATES & MIXTURES						
18-46-0 (DAP)	39,195	46,186	47,500	61,633	45,015	32,781
16-20-0 (APS)	14,676	13,076	12,123	18,638	20,701	17,728
11-52-0 (MAP)	80,925	85,431	108,393	115,241	116,108	114,459
10-34-0 (Liquid)	3,420	4,084	8,761	7,288	4,453	4,977
Other Blends	13,453	10,026	5,411	4,820	4,822	6,196
TOTAL All Fertilizers & Materials	**397,957**	**481,300**	**538,356**	**645,344**	**562,292**	**517,388**
TOTAL Nitrogen	**126,906**	**150,358**	**175,652**	**214,659**	**184,755**	**160,422**
TOTAL Phosphate	**69,455**	**73,995**	**87,870**	**97,058**	**89,536**	**82,846**
TOTAL Potash	**13,865**	**19,399**	**18,404**	**28,173**	**19,591**	**22,263**

1/ Montana Commercial Fertilizer Report.

AGRICULTURAL CHEMICAL USE: Winter Wheat and Other Spring Wheat, Montana 1997-98 1/

Crop/ Chemical 2/	Area Applied 3/		Application		Rate Per Application		Rate Per Crop Year		Total Applied	
	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998
	Percent		Number		Pounds per Acre		Pounds per Acre		(000) Lbs.	
WINTER WHEAT Fertilizers:										
Nitrogen	95	90	1.4	1.5	32	35	47	54	64.5	67.9
Phosphate	78	88	1.1	1.1	26	24	28	25	31.4	30.7
Potash	23	31	1.0	1.0	13	11	13	12	4.3	5.1
Herbicides:										
2,4-D	72	66	1.0	1.0	.38	.32	.39	.32	404	297
Dicamba	38	37	1.3	1.0	.11	.11	.14	.13	74	69
Fenoxaprop	--	5	--	1.0	--	.08	--	.08	--	5
Glyphosate	35	29	1.6	1.6	.31	.32	.50	.54	251	220
MCPA	15	11	1.0	1.0	.20	.35	.20	.36	45	56
Metsulfuron-methyl	29	9	1.0	1.0	.004	.007	.004	.007	2	1
Thifensulfuron	--	2	--	1.0	--	.010	--	.010	--	4/
Triallate	11	8	1.0	1.0	1.38	1.26	1.38	1.26	219	134
Triasulfuron	8	21	1.0	1.0	.01	.005	.01	.005	1	1
Tribenuron-methyl	10	3	1.0	1.0	.006	.006	.006	.006	1	4/
SPRING WHEAT Fertilizers:										
Nitrogen	79	61	1.6	1.3	28	44	45	56	153.5	129.6
Phosphate	66	56	1.0	1.0	23	30	24	31	68.2	64.5
Potash	15	22	1.0	1.0	16	12	16	12	10.2	10.3
Herbicides:										
2,4-D	83	57	1.0	1.0	.34	.39	.34	.40	1,239	865
Dicamba	31	21	1.1	1.1	.09	.10	.10	.11	131	90
Glyphosate	23	17	1.1	1.4	.24	.30	.27	.43	272	276
MCPA	17	6	1.0	1.0	.30	.29	.32	.29	237	70
Triallate	23	11	1.0	1.0	1.18	1.22	1.18	1.22	1,156	490
Trialsulfuron	9	--	1.0	--	.008	--	.008	--	3	--
Tribenuron -methyl	14	3	1.0	1.0	.01	.01	.01	.01	6	2

1/ Winter wheat area harvested in 1997 for Montana was 1.45 million acres and 1.40 million acres planted in 1998. Spring wheat area planted in 1997 for Montana was 4.25 million acres and 3.8 million acres in 1998. 2/ Insufficient reports to publish data for all agricultural chemicals applied. 3/ Refers to acres receiving one or more applications of a specific agricultural chemical. 4/ Total applied is less than 1,000 pounds. - - Insufficient reports to publish data.
NOTE: Data may not multiply across due to rounding.

MARKETING YEAR AVERAGE: Prices Received 1/, Selected Commodities, Montana, 1991-1998

Commodity	Unit	1991	1992	1993	1994	1995	1996	1997	1998
		Dollars							
All Wheat	Bu.	3.17	3.42	3.50	3.54	4.63	4.24	3.62	3.03
Winter Wheat	Bu.	3.13	3.29	3.26	3.45	4.62	4.24	3.40	2.80
Spring Wheat	Bu.	3.24	3.54	3.63	3.51	4.59	4.22	3.58	3.13
Durum Wheat	Bu.	2.81	3.06	4.83	4.83	5.09	4.65	5.18	3.23
Barley	Bu.	2.34	2.39	2.06	2.22	3.00	3.07	2.83	2.27
Malt Barley	Bu.	2.88	3.12	2.67	2.77	3.24	3.39	3.12	2.82
Feed Barley	Bu.	1.98	1.87	1.80	1.86	2.75	2.44	2.09	1.41
Oats	Bu.	1.30	1.23	1.41	1.30	1.75	1.91	1.33	1.18
Corn for Grain	Bu.	2.70	2.50	2.90	2.65	3.00	2.60	2.40	1.50
Sugar Beets	Ton	37.30	43.80	43.60	41.90	39.90	48.10	40.50	--
Potatoes	Cwt.	5.70	8.40	8.95	6.90	9.35	6.60	7.05	7.95
Dry Beans	Cwt.	13.20	19.10	27.30	16.90	16.10	24.50	19.40	16.40
Sweet Cherries	Ton	2/	988.00	1,590.00	1,200.00	1,210.00	1,420.00	954.00	1,080.00
All Hay	Ton	50.50	69.50	68.00	71.00	66.00	80.00	79.00	72.00
Alfalfa Hay	Ton	51.50	71.50	69.50	71.50	67.50	81.00	80.00	73.00
Other Hay	Ton	46.00	60.50	59.00	62.50	56.50	67.00	69.00	62.50
Beef Cattle	Cwt.	69.80	66.50	75.60	71.60	59.80	53.80	64.50	62.00
Steers & Heifers	Cwt.	84.90	80.00	86.00	78.90	66.70	59.00	77.00	73.10
Beef Cows	Cwt.	50.10	47.90	49.30	43.10	37.90	33.20	36.60	34.40
Calves	Cwt.	93.70	90.30	97.00	83.30	69.50	62.20	84.70	78.60
Sheep	Cwt.	18.50	23.60	26.80	29.20	26.80	31.20	37.40	29.20
Lambs	Cwt.	46.80	55.50	65.20	67.10	81.40	91.10	97.80	73.60
Hogs, All	Cwt.	44.40	37.60	44.10	37.60	39.10	49.70	55.30	40.10
Chickens	Lb.	.040	.025	.040	.020	.030	.020	.020	.020
Eggs	Doz.	.66	.49	.63	.55	.57	.66	.57	.55
Milk, All	Cwt.	12.20	13.30	13.30	13.70	13.30	15.20	13.20	15.00
Wool	Lb.	.57	.85	.54	.86	1.23	.94	1.01	.78

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods. These periods, by commodity, are July through June for wheat, oats, and barley; June through May for hay, October through September for corn, January through December for beef cattle, steers and heifers, cows, calves, sheep, lambs; milk, and wool; and December through November for hogs. chickens, and eggs. Prices do not include allowance for CCC loans outstanding, purchases by the government or deficiency payments. 2/ No economic value. -- Not available.

MARKETING YEAR AVERAGE: Prices Received 1/, Selected Commodities, United States, 1991-1998

Commodity	Unit	1991	1992	1993	1994	1995	1996	1997	1998
		Dollars							
All Wheat	Bu.	3.00	3.24	3.26	3.45	4.55	4.30	3.38	2.65
Winter Wheat	Bu.	2.92	3.24	3.03	3.37	4.41	4.33	3.23	2.52
Spring Wheat	Bu.	3.15	3.29	3.58	3.42	4.59	4.20	3.53	3.00
Durum Wheat	Bu.	2.82	3.05	4.48	4.62	5.65	4.67	4.92	3.15
Barley	Bu	2.10	2.04	1.99	2.03	2.89	2.74	2.38	1.98
Malt Barley	Bu	2.49	2.30	2.36	2.27	3.09	2.92	2.74	2.38
Feed Barley	Bu.	1.87	1.82	1.81	1.83	2.68	2.52	2.05	1.54
Oats	Bu.	1.21	1.32	1.36	1.22	1.67	1.96	1.60	1.10
Corn for Grain	Bu.	2.37	2.07	2.50	2.26	3.24	2.71	2.43	1.95
Sugar Beets	Ton	38.50	41.40	39.00	38.80	38.10	45.40	38.80	35.50
Potatoes	Cwt.	4.96	5.52	6.18	5.58	6.77	4.93	5.62	5.24
Dry Beans	Cwt.	15.60	19.90	24.60	22.50	20.80	23.50	19.30	19.80
Sweet Cherries	Ton	968.00	915.00	1,190.00	1,040.00	1,260.00	1,470.00	1,250.00	1,090.00
All Hay	Ton	71.20	74.30	84.70	86.70	82.20	95.80	100.00	84.60
Alfalfa Hay	Ton	74.60	78.20	89.30	92.10	87.20	101.80	107.00	88.10
Other Hay	Ton	60.50	62.20	67.40	67.90	65.40	76.50	75.70	71.80
Beef Cattle	Cwt.	72.70	71.30	72.60	66.70	61.80	58.70	63.10	59.60
Steers & Heifers	Cwt.	76.60	75.30	76.80	69.40	65.10	62.50	66.80	62.80
Beef Cows	Cwt.	49.80	47.40	47.60	43.00	35.70	30.50	34.80	33.70
Calves	Cwt.	98.00	89.00	91.20	87.20	73.10	58.40	78.90	78.80
Sheep	Cwt.	19.70	25.80	28.60	30.90	28.00	29.90	37.90	30.60
Lambs	Cwt.	52.20	59.50	64.40	65.60	78.20	88.20	90.30	72.30
Hogs, All	Cwt.	49.10	41.60	45.20	39.90	40.50	51.90	52.90	34.40
Chickens	Lb.	.076	.091	.100	.076	.065	.066	.077	.080
Eggs	Doz.	.676	.576	.634	.614	.624	.750	.703	.655
Milk, All	Cwt.	12.27	13.15	12.84	13.01	12.78	14.75	13.36	15.41
Wool	Lb.	.55	.74	.51	.78	1.04	.70	.84	.60

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods.

PRICES RECEIVED BY MONTANA FARMERS: Selected Commodities by Months, 1995-1999

Commodity & Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
ALL WHEAT						Dollars per Bushel						
1995	3.63	3.61	3.60	3.49	3.58	3.79	3.99	4.12	4.20	4.44	4.48	4.58
1996	4.57	4.73	4.78	4.99	5.49	5.32	5.30	4.96	4.44	4.27	4.19	4.34
1997	4.13	4.07	4.03	4.12	4.20	4.02	3.95	3.94	3.68	3.73	3.68	3.82
1998	3.59	3.43	3.49	3.56	3.43	3.34	3.26	2.80	2.69	3.00	3.15	3.14
1999	3.13	3.07	3.04	3.04	2.99	3.05	3.03	2.82	2.85			
WINTER WHEAT												
1995	3.55	3.58	3.46	3.42	3.50	3.85	4.02	4.08	4.24	4.60	4.61	4.65
1996	4.57	4.80	4.83	5.01	5.62	5.45	5.15	5.04	4.53	4.28	4.12	4.31
1997	4.14	4.07	4.01	4.11	4.22	4.04	3.97	3.86	3.37	3.58	3.43	3.59
1998	3.35	3.25	3.19	3.27	3.06	2.81	2.92	2.51	2.31	2.78	2.90	2.94
1999	2.87	2.91	2.80	2.93	2.89	2.79	2.69	2.60	2.70			
SPRING WHEAT EXCLUDING DURUM												
1995	3.62	3.52	3.52	3.38	3.53	3.74	3.95	4.08	4.16	4.36	4.43	4.51
1996	4.55	4.68	4.74	4.94	5.46	5.26	5.36	4.79	4.37	4.27	4.21	4.31
1997	4.13	4.05	4.03	4.13	4.17	3.99	3.85	3.85	3.62	3.58	3.57	3.73
1998	3.50	3.42	3.54	3.55	3.54	3.41	3.31	2.92	2.73	3.09	3.25	3.23
1999	3.25	3.26	3.15	3.13	3.05	3.14	3.13	2.90	2.90			
DURUM WHEAT												
1995	4.72	4.79	4.87	4.75	4.78	5.62	5.22	5.47	5.08	4.91	4.68	5.23
1996	4.92	4.93	5.06	5.27	5.32	5.65	5.16	5.36	4.85	4.27	4.68	5.30
1997	4.18	4.43	4.28	4.13	4.40	4.20	4.43	4.96	5.51	5.62	5.65	5.57
1998	5.30	4.95	4.97	4.88	4.73	4.30	4.10	4.17	3.49	3.23	3.29	3.15
1999	3.13	3.11	2.88	2.81	2.85	3.00	2.98	2.92	3.00			
BARLEY												
1995	2.26	2.27	2.13	2.14	2.12	2.28	2.28	2.88	2.62	2.82	3.02	3.05
1996	3.13	3.26	3.30	3.26	3.34	3.28	3.26	3.27	3.25	3.05	3.19	3.12
1997	2.93	3.10	2.71	2.56	2.62	2.42	2.83	3.00	2.72	2.76	3.01	2.88
1998	2.92	2.79	2.82	2.52	2.26	2.22	2.60	2.44	2.25	2.30	2.44	2.54
1999	2.26	2.26	2.27	1.79	1.77	1.68	2.33	2.49	2.45			
OATS												
1995	1.21	1.32	1.38	1.43	1.38	1.40	1.49	1.37	1.48	1.57	1.71	1.66
1996	1.77	2.06	2.05	2.10	1.96	2.23	2.13	2.10	1.82	1.87	1.70	1.81
1997	1.52	1.93	2.05	2.00	1.80	1.65	N.A.	1.32	1.22	1.22	N.A	N.A.
1998	N.A.	1.42	1.42	N.A.	N.A.	N.A.	1.54	1.39	1.28	1.23	1.37	1.15
1999	1.24	1.06	1.04	1.11	1.12	1.18	1.08	1.05	1.00			
ALL HAY						Dollars per Ton						
1995	72.00	72.00	70.00	73.00	71.00	70.00	67.00	66.00	64.00	65.00	68.00	66.00
1996	63.00	66.00	65.00	67.00	63.00	64.00	65.00	67.00	73.00	72.00	75.00	84.00
1997	105.00	115.00	113.00	113.00	99.00	84.00	78.00	82.00	84.00	84.00	80.00	81.00
1998	77.00	73.00	70.00	70.00	70.00	76.00	79.00	76.00	74.00	73.00	73.00	70.00
1999	69.00	63.00	59.00	61.00	59.00	62.00	63.00	62.00	68.00			
ALFALFA HAY												
1995	73.00	73.00	71.00	74.00	73.00	71.00	68.00	68.00	66.00	66.00	69.00	67.00
1996	65.00	67.00	66.00	68.00	65.00	64.00	66.00	68.00	74.00	73.00	76.00	85.00
1997	106.00	117.00	114.00	114.00	101.00	84.00	79.00	82.00	84.00	85.00	81.00	82.00
1998	78.00	74.00	71.00	71.00	71.00	76.00	80.00	77.00	74.00	74.00	74.00	70.00
1999	70.00	64.00	60.00	61.00	60.00	62.00	64.00	63.00	68.00			
ALL OTHER HAY												
1995	64.00	65.00	59.00	63.00	65.00	63.00	61.00	58.00	53.00	58.00	57.00	56.00
1996	55.00	55.00	54.00	57.00	56.00	55.00	55.00	58.00	59.00	58.00	60.00	72.00
1997	88.00	93.00	93.00	95.00	89.00	71.00	71.00	73.00	72.00	71.00	71.00	70.00
1998	66.00	66.00	63.00	60.00	61.00	68.00	68.00	67.00	65.00	62.00	64.00	61.00
1999	58.00	57.00	52.00	52.00	48.00	52.00	55.00	53.00	58.00			

N.A.--Not Available.

PRICES RECEIVED BY MONTANA FARMERS: Selected Commodities by Months, 1995-1999

Commodity & Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
BEEF CATTLE	Dollars per Hundredweight											
1995	69.20	68.30	64.10	58.20	52.90	47.30	49.20	56.50	59.30	57.20	55.80	54.10
1996	52.60	52.80	52.10	48.60	44.30	39.70	45.60	57.00	59.30	56.10	58.90	57.30
1997	62.00	64.80	64.80	62.30	56.70	48.80	50.90	63.60	69.30	68.70	67.00	59.10
1998	66.30	66.60	69.80	72.00	54.60	47.40	48.40	58.50	59.90	61.30	60.40	57.50
1999	65.20	68.80	68.30	65.30	52.90	52.20	55.00	63.50	68.30			
STEERS & HEIFERS												
1995	75.80	73.80	70.30	66.80	65.70	63.00	62.40	64.40	64.20	63.00	62.20	62.30
1996	58.70	56.40	56.30	53.70	53.80	54.30	58.90	60.10	60.90	60.50	61.50	62.30
1997	67.50	70.30	72.50	74.10	77.40	72.40	73.20	77.30	76.40	80.50	81.90	80.60
1998	81.50	79.80	78.20	79.00	75.90	71.50	69.40	65.60	64.70	69.30	71.00	71.40
1999	74.50	76.40	73.70	72.40	71.30	75.20	73.80	74.00	74.70			
COWS												
1995	42.90	43.30	43.50	40.80	39.10	39.90	39.60	38.00	35.40	32.40	30.10	32.10
1996	33.30	33.70	34.00	31.60	32.70	32.90	33.30	37.60	34.90	33.00	32.40	32.60
1997	33.30	38.00	40.30	41.40	41.70	39.60	40.40	39.20	34.80	33.40	32.10	32.80
1998	35.30	37.30	38.10	39.90	37.20	37.10	37.60	37.20	32.90	31.40	30.10	30.60
1999	33.90	36.20	37.70	37.10	37.90	38.70	39.70	38.90	37.30			
CALVES 1/												
1995	85.00	86.90	84.40	81.80	77.00	76.90	72.00	70.90	68.50	66.20	64.10	63.30
1996	62.30	62.20	61.30	56.80	59.40	55.90	54.90	59.80	61.40	61.00	62.50	64.70
1997	70.10	77.30	80.40	83.90	84.30	79.30	79.80	85.80	87.30	87.70	85.30	88.20
1998	91.10	89.60	89.00	88.90	87.00	79.70	74.80	76.60	76.80	75.80	76.40	77.70
1999	83.90	85.70	85.00	84.70	81.20	83.90	86.50	88.10	88.00			
SHEEP												
1995	30.60	33.80	26.80	25.60	25.00	28.00	29.70	28.90	26.40	23.30	21.00	24.60
1996	29.00	31.10	35.70	28.70	25.20	31.90	33.50	31.70	32.90	27.00	31.40	37.80
1997	41.80	41.80	42.50	37.60	33.40	37.20	43.90	40.50	33.10	34.10	37.20	40.50
1998	39.00	39.90	41.90	35.10	26.70	26.60	29.90	28.50	25.40	24.80	25.50	32.70
1999	29.40	31.10	31.90	27.80	28.40	34.50	32.90	28.60				
LAMBS												
1995	67.30	73.20	72.60	65.80	84.10	86.80	85.70	83.90	84.00	80.40	78.20	80.20
1996	80.10	86.60	90.00	87.00	94.60	98.80	99.60	88.50	91.60	90.50	88.40	96.90
1997	104.00	105.00	98.90	100.00	103.00	92.90	89.30	98.80	99.40	96.80	93.20	95.80
1998	87.80	77.10	70.90	70.30	71.00	89.70	80.80	79.40	69.00	67.00	68.60	71.60
1999	73.10	69.10	69.90	69.20	78.20	80.10	78.10	79.60				
ALL MILK												
1995	13.70	13.30	13.40	13.10	13.40	12.60	12.40	13.10	12.90	13.50	13.80	14.20
1996	15.00	15.40	14.00	13.90	14.10	13.90	15.40	16.20	16.20	16.40	17.20	15.50
1997	13.50	13.00	13.40	13.80	13.40	12.10	12.10	12.30	12.90	13.80	14.20	14.50
1998	14.30	14.40	14.50	14.50	13.80	13.40	13.00	14.50	16.30	16.70	17.00	17.60
1999	16.60	17.50	16.60	12.60	12.60	12.70	12.80	13.40	15.20			

1/ Calves weighing less than 500 lbs.

MONTANA'S RANK IN THE NATION'S AGRICULTURE

ITEM	UNIT		PERIOD OR DATE	RANK	% U.S. Total
Land in farms and ranches	57,500,000	acres	1998	2	6.0
Number of farms and ranches	27,500	farms/ranches	1998	31	1.3
Income from cash receipts, excluding Government payments:					
Total	1,799	million dollars	1998	34	0.9
Crops	934	million dollars	1998	31	0.9
Livestock	865	million dollars	1998	32	0.9
LIVESTOCK INVENTORY					
All Cattle & Calves	2,600,000	head	Jan. 1, 1999	11	2.6
All Cows	1,550,000	head	Jan. 1, 1999	8	3.6
Beef Cows	1,532,000	head	Jan. 1, 1999	6	4.6
Milk Cows	18,000	head	Jan. 1, 1999	43	0.2
Cattle on Feed	70,000	head	Jan. 1, 1999	23	0.5
All Sheep and Lambs	380,000	head	Jan. 1, 1999	7	5.3
Hogs and Pigs	190,000	head	Dec. 1, 1998	27	0.3
All Chickens	380,000	birds	Dec. 1, 1998	42	0.1
LIVESTOCK PRODUCTION					
Calf Crop	1,500,000	head	1998	7	3.9
Lamb Crop	355,000	head	1998	3	7.1
Pig Crop	344,000	head	1998	27	0.3
Wool Production	3,813,000	pounds	1998	5	7.1
Egg Production	84,000,000	eggs	1998	42	0.1
Honey Production	14,030,000	pounds	1998	5	6.4
CROP PRODUCTION					
All Wheat	168,790,000	bushels	1998	4	6.6
Winter Wheat	48,750,000	bushels	1998	12	2.6
Durum Wheat	12,040,000	bushels	1998	4	8.5
Spring Wheat Other Than Durum	108,000,000	bushels	1998	2	20.4
Barley	57,600,000	bushels	1998	3	16.3
Oats	3,240,000	bushels	1998	14	1.9
All Hay	5,020,000	tons	1998	12	3.3
Alfalfa Hay	3,740,000	tons	1998	9	4.6
Dry Beans	266,000	cwt	1998	12	0.9
Potatoes--fall	3,180,000	cwt	1998	18	0.7
Sugar Beets	1,410,000	tons	1998	6	4.3
Corn for Grain	1,890,000	bushels	1998	41	1/
Corn for Silage	861,000	tons	1998	25	0.9

1/ Less than one-tenth of one percent.

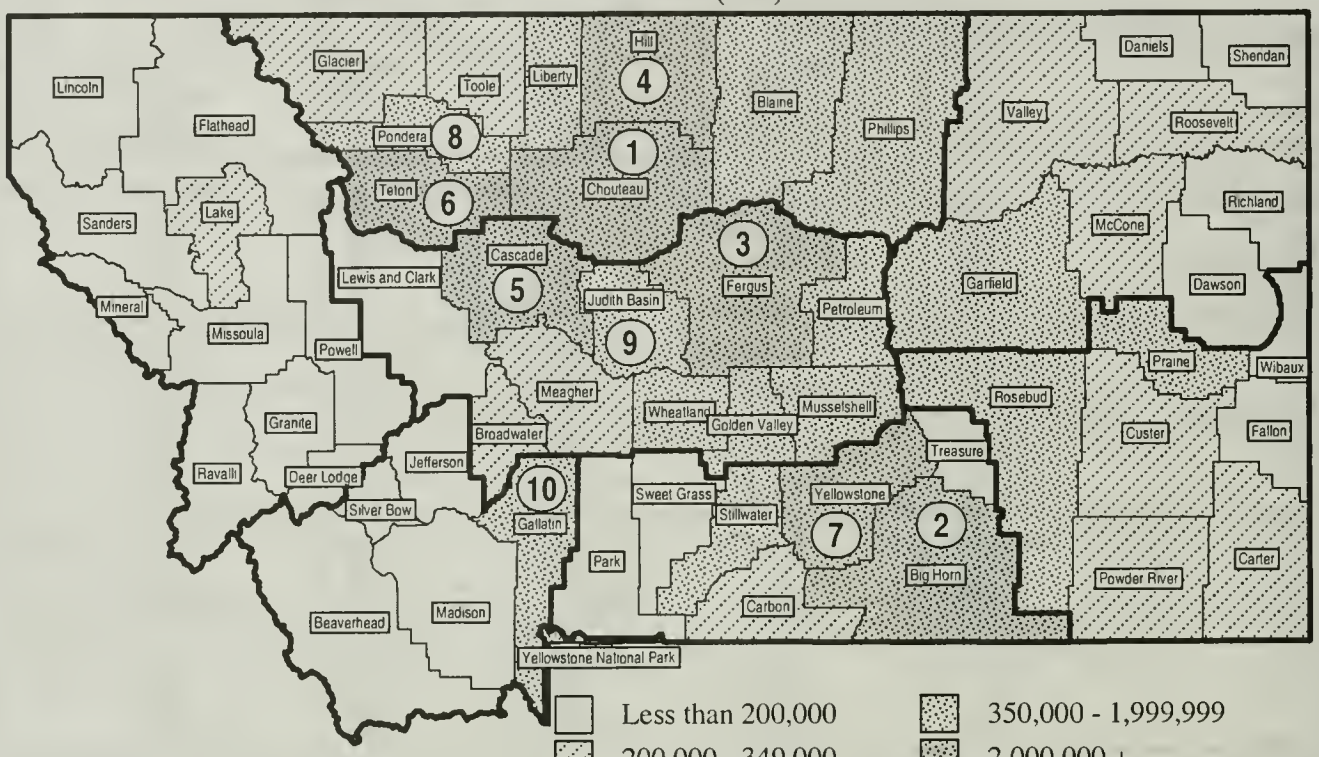
CROPS AND LIVESTOCK: Record Highs and Lows, Montana

Item	Unit	RECORD HIGH		RECORD LOW		Year Estimate Started
		Quantity	Mo/Year 1/	Quantity	Mo/Year 1/	
BARLEY						
Planted	Acres	2,400,000	1986	146,000	1938	1926
Harvested	Acres	2,180,000	1986	2,000	1883	1882
Yield	Bu	58.0	1993	12.0	1919	1882
Production	Bu	94,500,000	1987	79,000	1883	1882
Price	$/Bu.	3.34	May-1996	.23	Feb-1933	1910
All Stocks	Bu.	94,175,000	Sep-1987	2,886,000	July-1953	1945
CORN						
Planted-All Purposes	Acres	401,000	1924	55,000	1996	1923
Harvested for GRAIN	Acres	101,000	1923	2,000	1897	1892
Grain Yield	Bu	137.0	1996	8.5	1919	1892
Grain Production	Bu.	2,750,000	1992	42,000	1897	1892
Season Average Price	$/Bu.	3.60	1980	.40	1932	1892
Harvested for SILAGE	Acres	75,000	1989	2,000	1931	1919
Silage Yield	Tons	21.0	1998	1.5	1934	1919
Silage Production	Tons	1,491,000	1978	7,000	1928	1919
ALFALFA HAY						
Harvested	Acres	1,700,000	1998	374,000	1919	1919
Yield	Tons	2.60	1981	1.20	1935	1919
Production	Tons	4,000,000	1995	598,000	1919	1919
Price	$/Ton	117.00	Feb-1997	6.70	Aug-1939	1939
ALL OTHER HAY						
Harvested	Acres	1,390,000	1965	650,000	1994	1963
Yield	Tons	1.70	1995	1.00	1988	1963
Production	Tons	1,678,000	1965	700,000	1988	1963
Price	$/Ton	95.00	Apr-1997	12.00	May-1958	1953
ALL HAY						
Harvested	Acres	2,600,000	1997	1,125,000	1910	1909
Yield	Tons	2.23	1995	.88	1936	1909
Production	Tons	5,480,000	1997	1,283,000	1910	1909
Price	$/Ton	115.00	Feb-1997	6.50	Aug-1939	1939
All Stocks	Tons	5,042,000	Dec-1997	194,000	May-1950	1944
OATS						
Planted	Acres	781,000	1970	110,000	1996	1929
Harvested	Acres	650,000	1918	46,000	1882	1882
Yield	Bu.	65.0	1993	13.5	1919	1882
Production	Bu.	25,650,000	1915	1,600,000	1889	1882
Price	$/Bu.	2.49	Sep-1988	.20	Feb-1933	1910
All Stocks	Bu.	29,432,000	Oct-1970	790,000	June-1998	1945
ALL WHEAT						
Planted	Acres	6,640,000	1996	2,543,000	1916	1916
Harvested	Acres	6,360,000	1996	9,000	1876	1873
Yield	Bu.	39.2	1993	5.0	1919	1873
Production	Bu.	206,334,000	1993	162,000	1876	1873
Price	$/Bu.	5.49	May-1996	.25	Dec-1932	1910
All Stocks	Bu.	234,709,000	Oct-1982	1,763,000	July-1932	1930
DURUM WHEAT						
Planted	Acres	1,017,000	1956	15,000	1954	1954
Harvested	Acres	978,000	1956	14,000	1954	1954
Yield	Bu.	33.0	1992	9.0	1988	1954
Production	Bu.	18,093,000	1956	189,000	1954	1954
Price	$/Bu.	7.47	Jan-1974	1.20	Feb-1970	1955
All Stocks	Bu.	17,320,000	Oct-1982	487,000	July-1966	1964
SPRING WHEAT OTHER THAN DURUM						
Planted	Acres	4,250,000	1997	1,129,000	1969	1954
Harvested	Acres	4,100,000	1997	1,104,000	1969	1954
Yield	Bu.	37.0	1993	9.0	1961	1954
Production	Bu.	133,000,000	1995	13,518,000	1961	1954
Price	$/Bu.	5.46	May-1996	.26	Dec-1932	1929
All Stocks	Bu.	138,330,000	Sep-1995	9,062,000	July-1975	1971
WINTER WHEAT						
Planted	Acres	3,200,000	1976	150,000	1909	1909
Harvested	Acres	3,080,000	1976	127,000	1909	1909
Yield	Bu.	42.0	1993	5.2	1919	1909
Production	Bu.	105,000,000	1975	2,798,000	1919	1909
Price	$/Bu	5.62	May-1996	.24	Dec-1932	1929
All Stocks	Bu.	114,590,000	Sep-1987	7,000,000	June-1996	1971
CATTLE						
All Cattle & Calves, Jan.1	Head	3,380,000	1974	67,000	1867	1867
Beef Cows, Jan. 1 2/	Head	1,746,000	1974	294,000	1938	1924
Milk Cows, Jan. 1 2/	Head	215,000	1934	8,000	1880	1875
Calves Born	Head	1,730,000	1973	350,000	1938	1924
Beef Cattle Prices	$/Cwt.	84.40	Aug-1990	2.70	Dec-1933	1910
Calf Prices	$/Cwt.	105.00	Feb-1991	4.10	Jan-1934	1910
HOGS						
All Hogs, Dec. 1	Head	445,000	1943	1,000	1867	1867
Dec-May Pig Crop	Head	421,000	1943	83,000	1937	1924
June-Nov Pig Crop	Head	277,000	1943	57,000	1934	1924
All Hog & Pig Market Year Avg. Price	$/Cwt.	55.30	1997	3.40	1933	1910
SHEEP						
All Sheep & Lambs, Jan 1	Head	4,280,000	1934	380,000	1999	1930
Breeding Sheep, Jan. 1	Head	5,736,000	1903	3,000	1867	1867
Market Sheep & Lambs, Jan. 1	Head	428,000	1945	14,000	1980	1930
Ewes - 1 Yr Plus, Jan. 1	Head	3,268,000	1931	270,000	1999	1930
Lambs Crop	Head	2,695,000	1934	355,000	1998	1924
Sheep Prices	$/Cwt.	43.90	July-1997	1.95	Nov-1932	1910
Lamb Prices	$/Cwt.	105.00	Feb-1997	3.50	Jan-1932	1910
Wool Production	Pounds	38,480,000	1909	3,423,000	1998	1909
Wool Market Year Avg. Price	$/Lb.	1.48	1988	.21	1971	1959
CHICKENS & EGGS						
All Chickens, Dec. 1	Head	2,738,000	1944	380,000	1998	1924
Average number of Layers	Head	1,870,000	1925	290,000	1998	1924
Egg Production	Eggs	265,000,000	1944	84,000,000	1998	1924

1/ In case of a tie, the most recent year was used. 2/ Cows two years old and older prior to 1970 After 1970, cows that have calved

Winter Wheat - 1998

Production (Bu.)

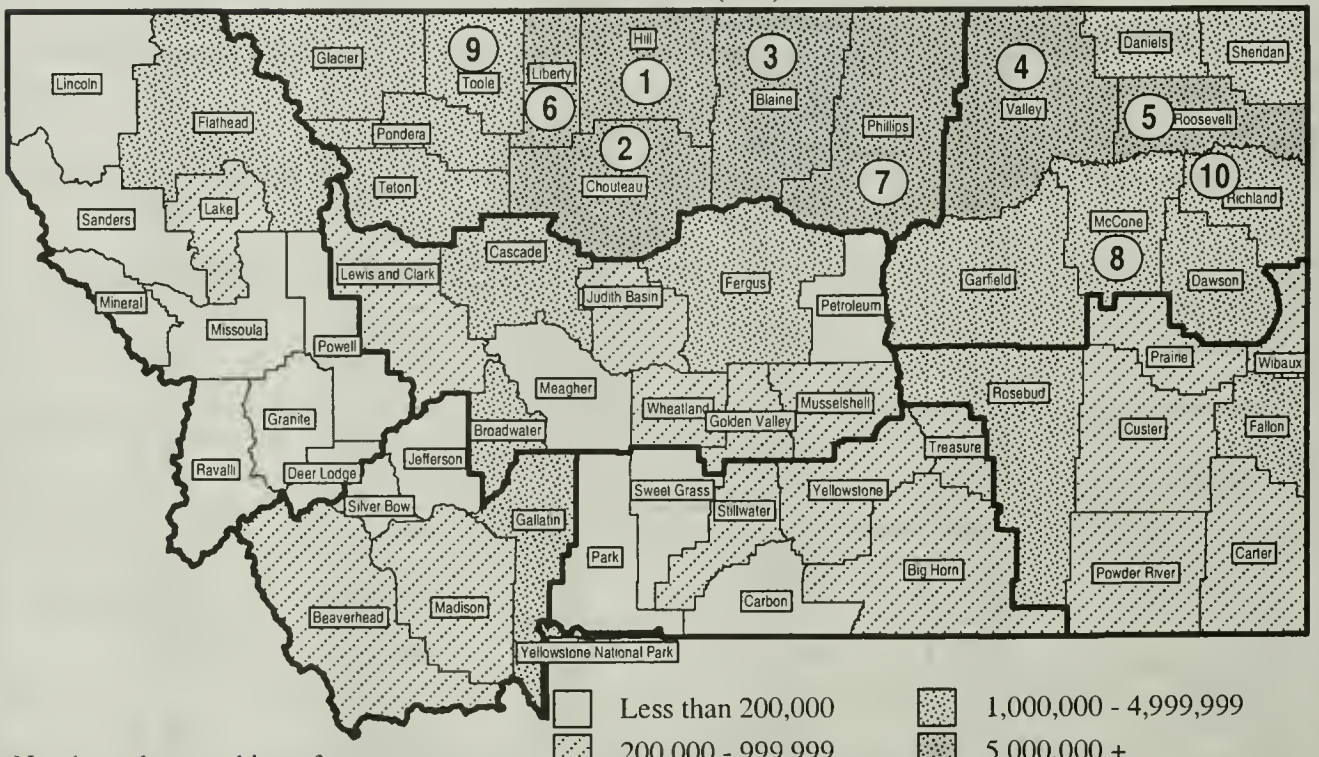


Less than 200,000
200,000 - 349,000
350,000 - 1,999,999
2,000,000 +

Numbers show ranking of top ten.

Spring Wheat - 1998

Production (Bu.)

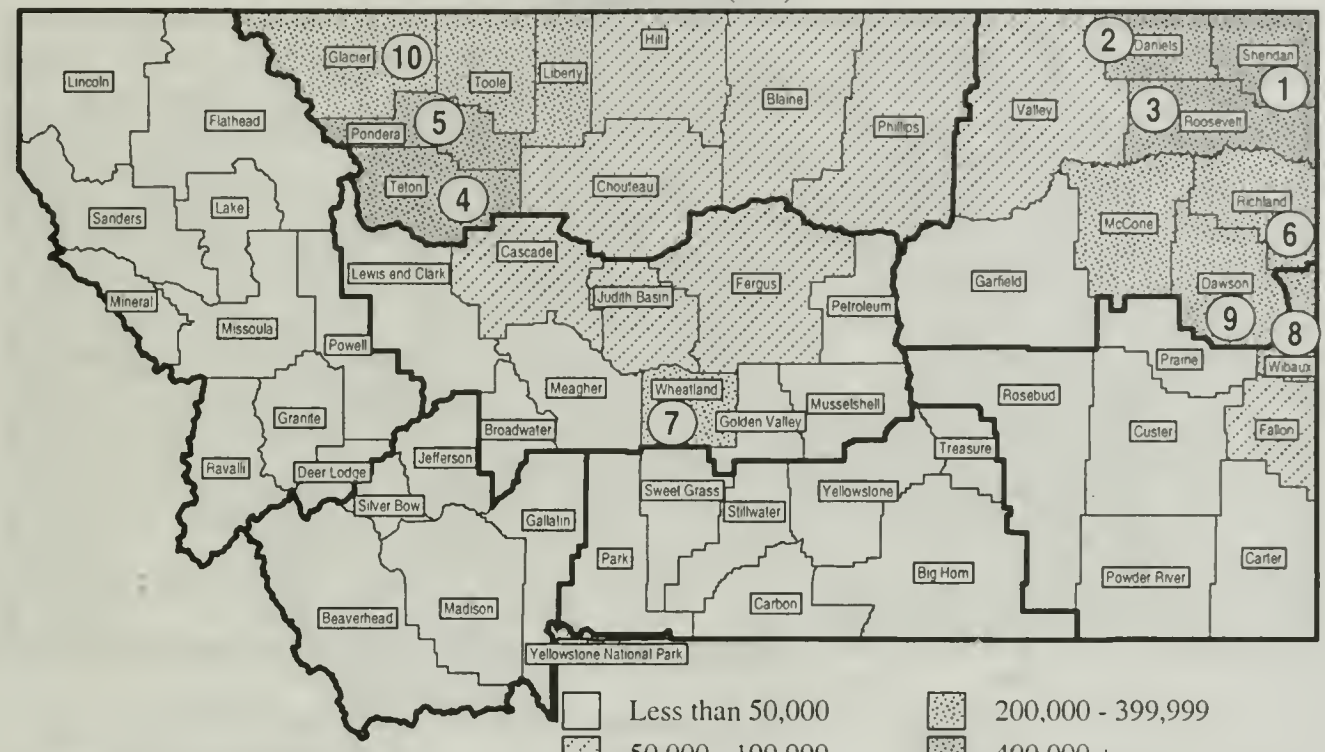


Less than 200,000
200,000 - 999,999
1,000,000 - 4,999,999
5,000,000 +

Numbers show ranking of top ten.

Durum Wheat - 1998

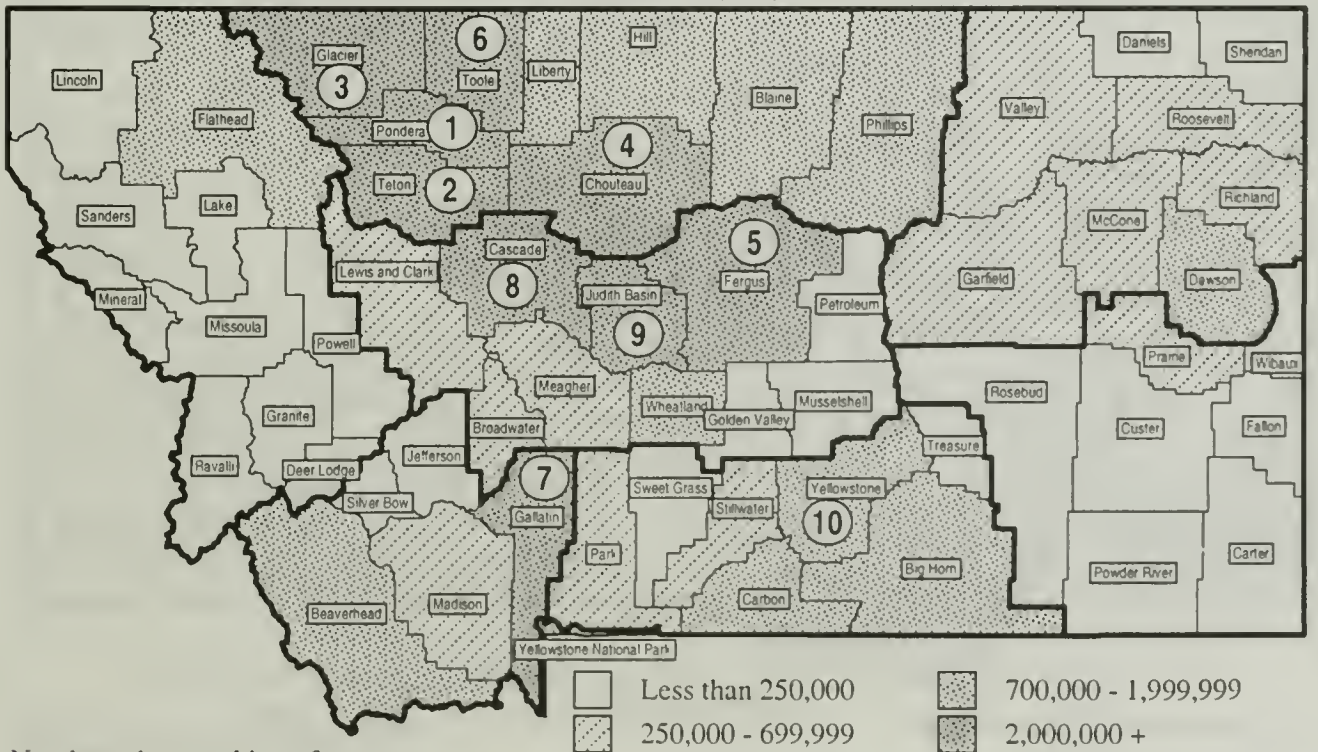
Production (Bu.)



Numbers show ranking of top ten.

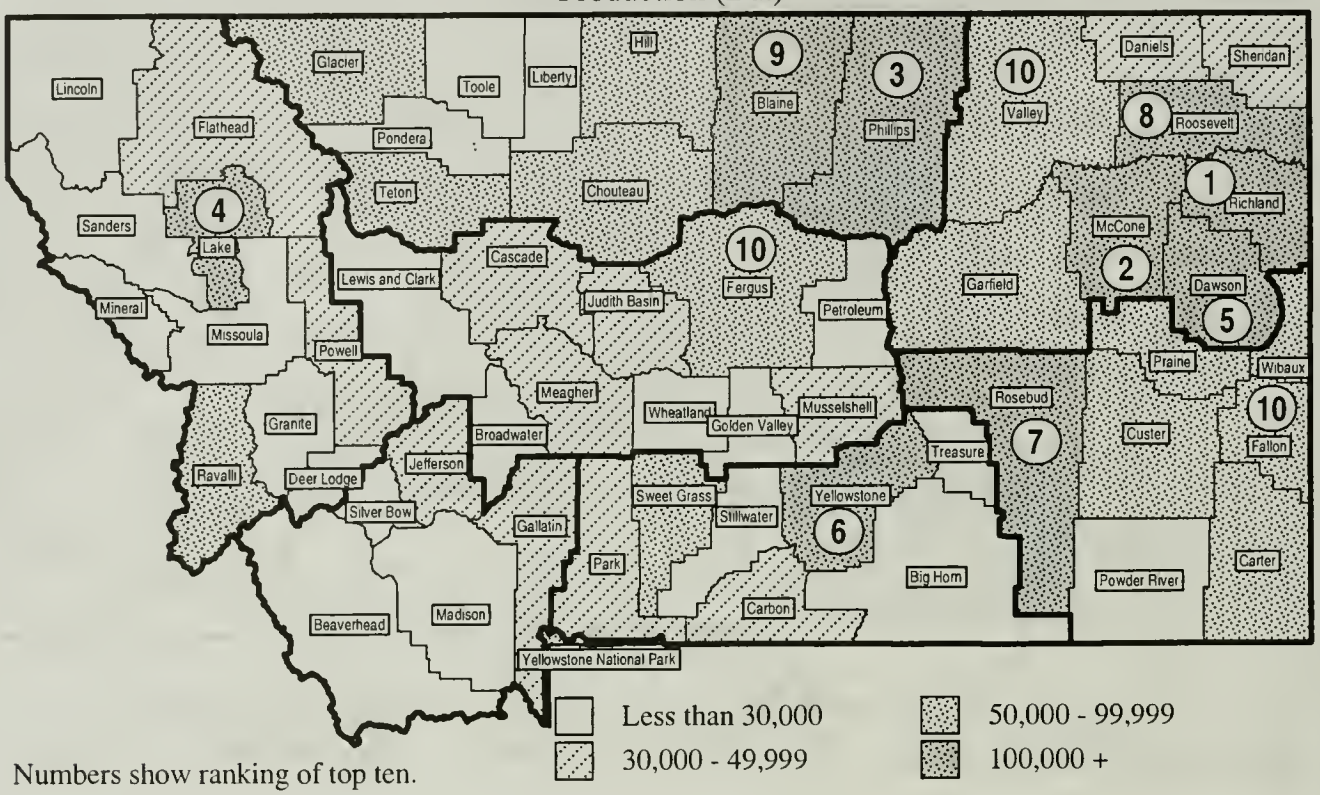
Barley - 1998

Production (Bu.)



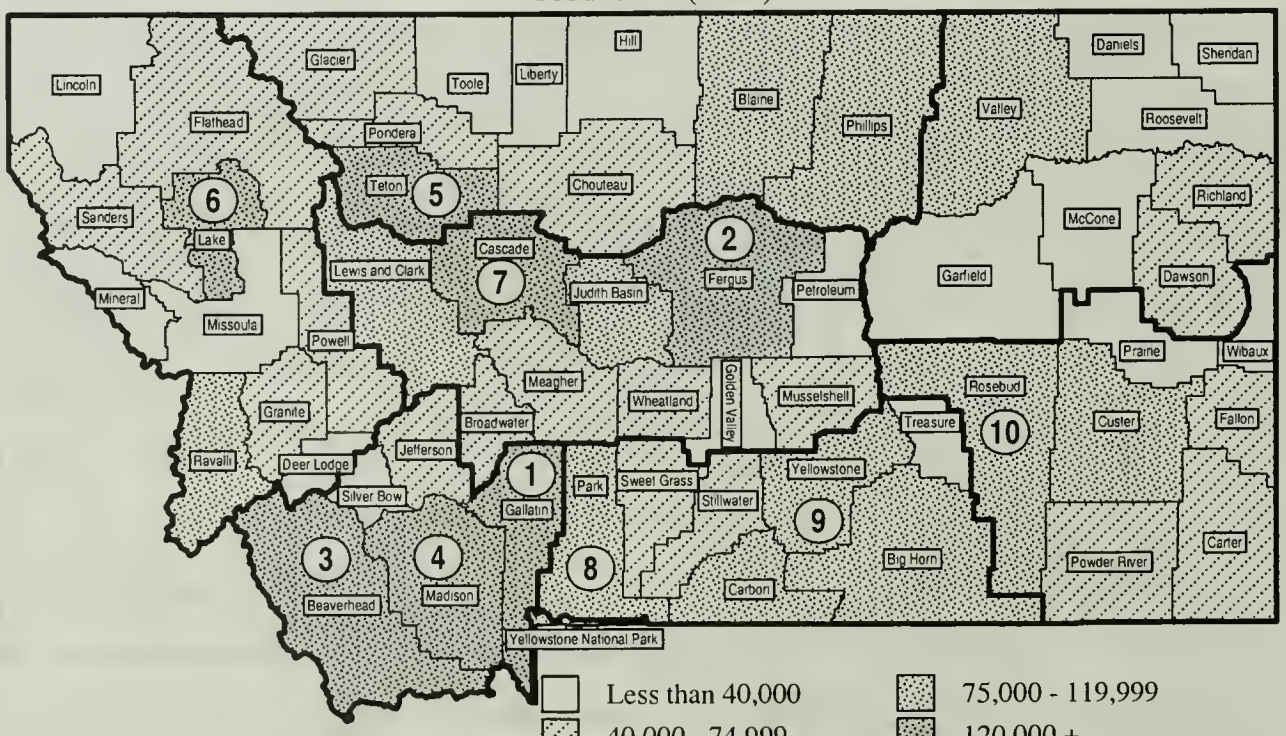
Numbers show ranking of top ten.

Oats - 1998
Production (Bu.)



Numbers show ranking of top ten.

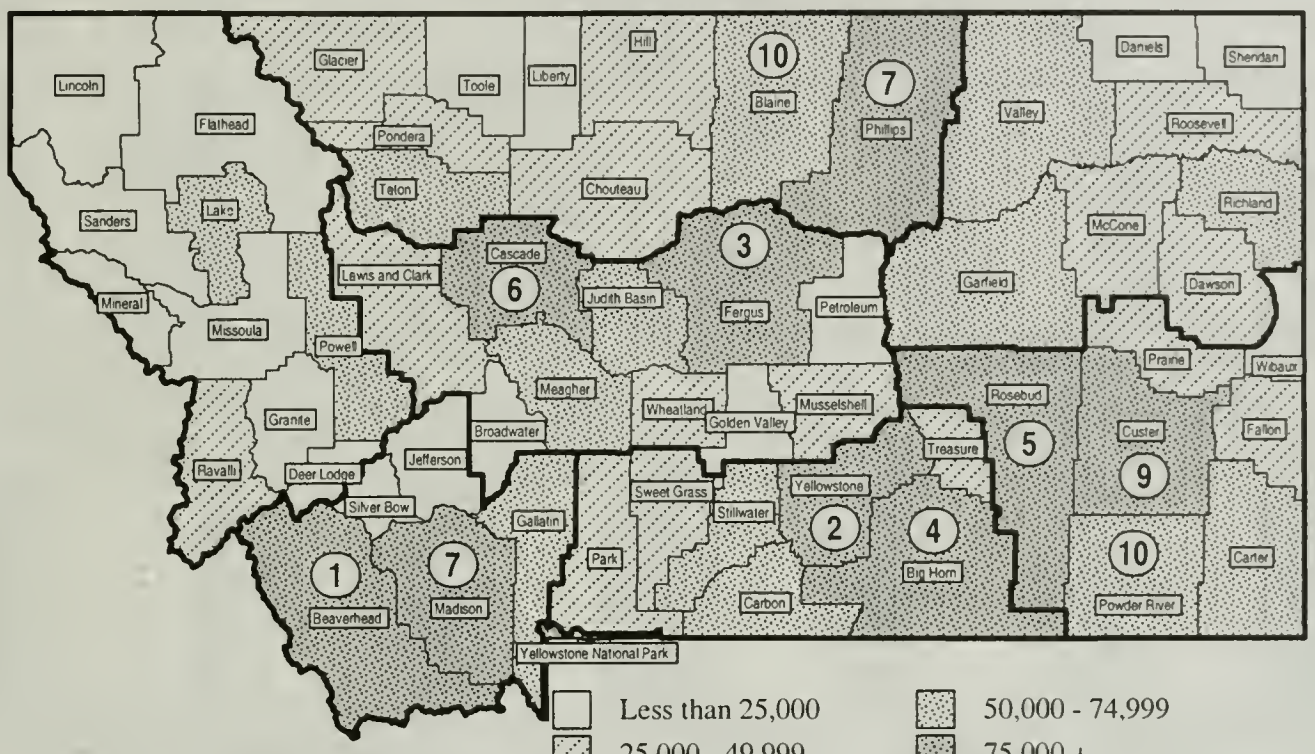
Alfalfa - 1998
Production (Tons)



Numbers show ranking of top ten.

All Cattle & Calves - January 1, 1999

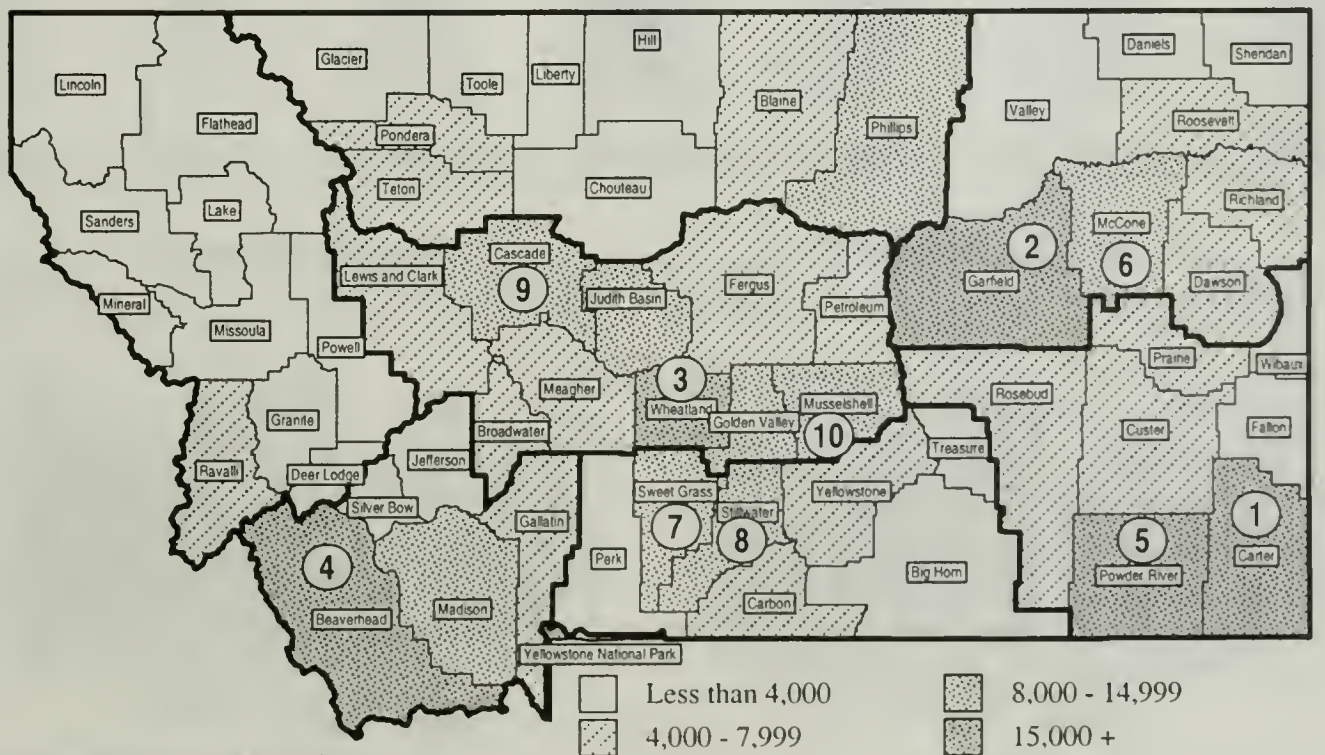
Number of Head



Numbers show ranking of top ten.

Sheep & Lambs - January 1, 1999

Number of Head



Numbers show ranking of top ten.

ALL WHEAT: Acreage, Production, Total Value, and Value per Acre, 1989-1998

Year	Planted	Harvested for Grain	PRODUCTION		VALUE		
			Yield Per Acre	Total	Price Per Bushel	Value of Production	Value Per Acre
	Acres		Bushels		Dollars		
1989	6,340,000	5,235,000	27.7	145,030,000	3.66	530,779,000	101
1990	5,745,000	5,185,000	28.1	145,865,000	2.65	384,440,000	74
1991	5,130,000	4,479,000	36.5	163,507,000	3.17	518,863,000	116
1992	5,500,000	4,947,000	30.1	149,151,000	3.42	509,354,000	103
1993	5,565,000	5,264,000	39.2	206,334,000	3.50	715,160,000	187
1994	5,580,000	5,378,000	31.7	170,590,000	3.54	601,935,000	112
1995	5,720,000	5,435,000	36.0	195,750,000	4.63	904,112,000	167
1996	6,640,000	6,360,000	27.5	174,980,000	4.24	742,653,000	117
1997	6,150,000	5,840,000	31.1	181,540,000	3.62	652,059,000	113
1998	5,650,000	5,280,000	32.0	168,790,000	3.03	513,429,000	97

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	186,500	53.2	9,920,000	5,048,500	26.8	135,110,000
1990	187,700	54.2	10,180,000	4,997,300	27.2	135,685,000
1991	166,400	55.4	9,215,000	4,312,600	35.8	154,292,000
1992	189,500	60.0	11,374,000	4,757,500	29.0	137,777,000
1993	187,700	60.5	11,348,000	5,067,300	38.4	194,986,000
1994	197,000	56.9	11,210,000	5,181,000	30.8	159,380,000
1995	230,000	58.6	13,485,000	5,205,000	35.0	182,265,000
1996	265,000	60.4	15,995,000	6,095,000	26.1	158,985,000
1997	215,000	62.5	13,448,000	5,625,000	29.9	168,092,000
1998	179,700	61.5	11,055,000	5,100,300	30.9	157,735,000

Year	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	4,478,500	27.2	121,860,000	570,000	23.2	13,250,000
1990	4,306,300	28.1	121,060,000	691,000	21.2	14,625,000
1991	3,637,100	37.1	135,007,000	675,500	28.5	19,285,000
1992	4,145,000	29.7	123,202,000	612,500	23.8	14,575,000
1993	4,215,500	39.4	166,249,000	860,800	33.4	28,737,000
1994	4,235,500	32.0	135,635,000	945,500	25.1	23,745,000
1995	4,111,000	36.0	148,055,000	1,094,000	31.3	34,210,000
1996	--	--	--	--	--	--
1997	--	--	--	--	--	--
1998	3,728,300	33.5	124,945,000	1,372,000	23.9	32,790,000

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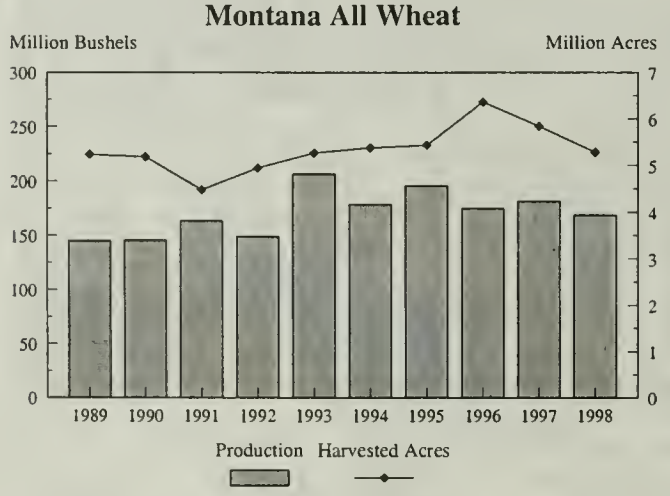

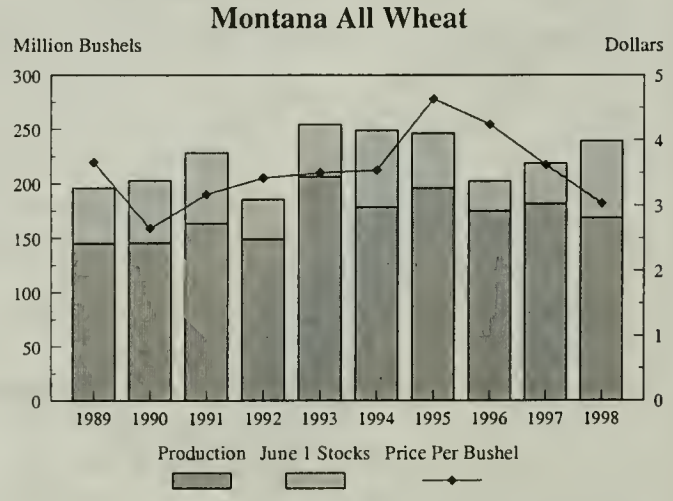

Production + June 1 Stocks = Total Supply

WINTER WHEAT: Acreage, Production, Total Value, and Value Per Acre, 1989-1998

YEAR	Planted	Harvested for Grain	PRODUCTION		VALUE		
			Yield Per Acre	Total	Price Per Bushel	Value of Production	Value per Acre
	Acres		Bushels		Dollars		
1989	2,500,000	1,500,000	36.0	54,000,000	3.73	201,420,000	134
1990	2,700,000	2,500,000	35.0	87,500,000	2.53	221,375,000	89
1991	2,350,000	1,900,000	40.0	76,000,000	3.13	237,880,000	125
1992	2,600,000	2,250,000	29.0	65,250,000	3.29	214,673,000	95
1993	2,650,000	2,450,000	42.0	102,900,000	3.26	335,454,000	137
1994	1,950,000	1,850,000	35.0	64,750,000	3.45	223,388,000	121
1995	1,500,000	1,370,000	40.0	54,800,000	4.62	253,176,000	185
1996	2,150,000	1,980,000	31.0	61,380,000	4.24	260,251,000	131
1997	1,600,000	1,450,000	38.0	55,100,000	3.40	187,340,000	129
1998	1,400,000	1,250,000	39.0	48,750,000	2.80	136,500,000	109

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	24,000	60.0	1,430,000	1,476,000	36.0	52,570,000
1990	26,000	60.0	1,560,000	2,474,000	34.7	85,940,000
1991	28,500	61.0	1,725,000	1,871,500	40.0	74,275,000
1992	33,500	63.0	2,100,000	2,216,500	28.0	63,150,000
1993	35,000	65.0	2,260,000	2,415,000	42.0	100,640,000
1994	29,000	58.0	1,690,000	1,821,000	35.0	63,060,000
1995	30,000	63.0	1,900,000	1,340,000	39.0	52,900,000
1996	35,000	65.0	2,260,000	1,945,000	30.0	59,120,000
1997	33,000	61.0	2,020,000	1,417,000	37.0	53,080,000
1998	24,000	66.0	1,580,000	1,226,000	38.0	47,170,000

Year	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	1,326,000	36.0	47,870,000	150,000	31.0	4,700,000
1990	2,158,000	36.2	78,040,000	316,000	25.0	7,900,000
1991	1,623,000	41.0	66,140,000	248,500	33.0	8,135,000
1992	2,008,000	29.0	58,000,000	208,500	25.0	5,150,000
1993	2,105,000	42.0	88,860,000	310,000	38.0	11,780,000
1994	1,628,000	35.0	57,150,000	193,000	31.0	5,910,000
1995	1,135,000	40.0	45,460,000	205,000	36.0	7,440,000
1996	--	--	--	--	--	--
1997	--	--	--	--	--	--
1998	1,044,000	40.0	41,630,000	182,000	30.0	5,540,000

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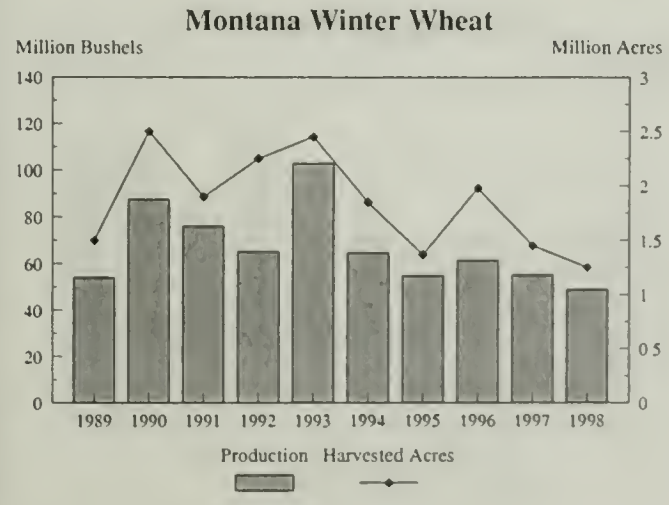

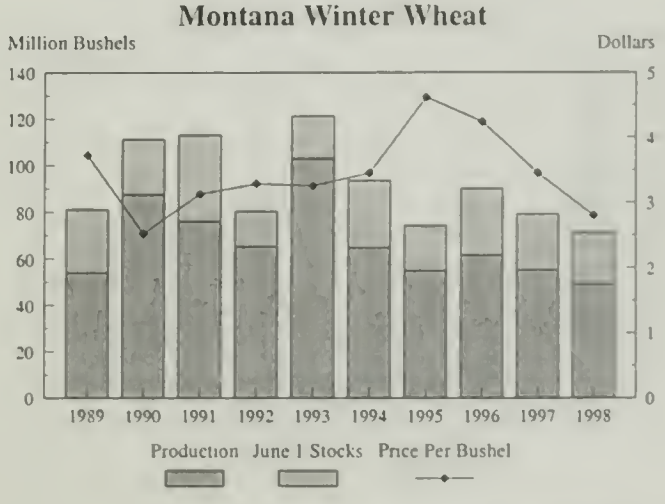

Production + June 1 Stocks = Total Supply

OTHER SPRING WHEAT: Acreage, Production, Total Value, and Value per Acre, 1989-1998

Year	Planted	Harvested for Grain	PRODUCTION		VALUE		
			Yield Per Acre	Total	Price Per Bushel	Value of Production	Value Per Acre
	Acres		Bushels		Dollars		
1989	3,500,000	3,400,000	25.0	85,000,000	3.64	309,400,000	91
1990	2,800,000	2,450,000	22.0	53,900,000	2.80	150,920,000	62
1991	2,600,000	2,400,000	34.0	81,600,000	3.24	264,384,000	110
1992	2,750,000	2,550,000	31.0	79,050,000	3.54	279,837,000	110
1993	2,800,000	2,700,000	37.0	99,900,000	3.63	362,637,000	134
1994	3,450,000	3,350,000	30.0	100,500,000	3.51	352,755,000	105
1995	3,950,000	3,800,000	35.0	133,000,000	4.59	610,470,000	161
1996	4,200,000	4,100,000	26.0	106,600,000	4.22	449,852,000	110
1997	4,250,000	4,100,000	29.0	118,900,000	3.58	425,662,000	104
1998	3,800,000	3,600,000	30.0	108,000,000	3.13	338,040,000	94

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	158,000	52.0	8,250,000	3,242,000	24.0	76,750,000
1990	155,000	53.0	8,215,000	2,295,000	19.9	45,685,000
1991	133,000	54.0	7,200,000	2,267,000	33.0	74,400,000
1992	153,500	60.0	9,135,000	2,396,500	29.0	69,915,000
1993	151,500	59.0	9,010,000	2,548,500	36.0	90,890,000
1994	166,000	57.0	9,400,000	3,184,000	29.0	91,100,000
1995	195,000	58.0	11,300,000	3,605,000	34.0	121,700,000
1996	225,000	60.0	13,500,000	3,875,000	24.0	93,100,000
1997	175,000	63.0	11,010,000	3,925,000	27.0	107,890,000
1998	146,000	61.0	8,900,000	3,454,000	29.0	99,100,000

Year	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	2,872,000	24.0	68,950,000	370,000	21.0	7,800,000
1990	1,945,000	20.2	39,385,000	350,000	18.0	6,300,000
1991	1,865,000	34.0	64,000,000	402,000	26.0	10,400,000
1992	2,012,000	30.0	61,075,000	384,500	23.0	8,840,000
1993	2,021,500	37.0	74,550,000	527,000	31.0	16,340,000
1994	2,464,000	30.0	74,100,000	720,000	24.0	17,000,000
1995	2,765,000	35.0	96,300,000	840,000	30.0	25,400,000
1996	--	--	--	--	--	--
1997	--	--	--	--	--	--
1998	2,424,000	31.0	75,270,000	1,030,000	23.0	23,830,000

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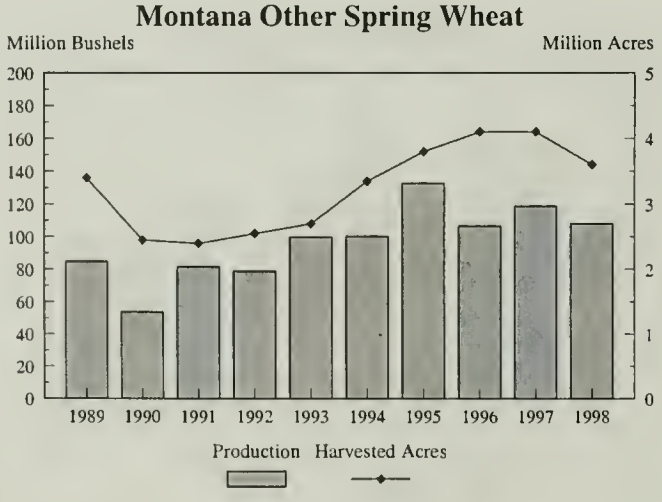

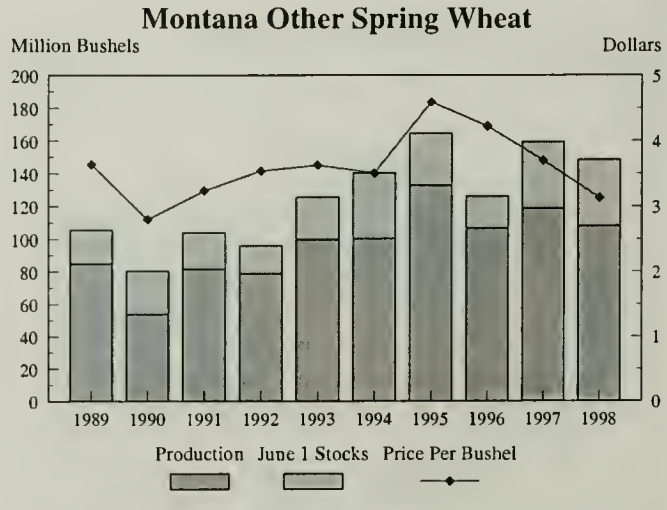

Production + June 1 Stocks = Total Supply

DURUM WHEAT: Acreage, Production, Total Value, and Value per Acre, 1989-1998

Year	Planted	Harvested for Grain	PRODUCTION		VALUE		
			Yield Per Acre	Total	Price Per Bushel	Value of Production	Value Per Acre
	Acres		Bushels		Dollars		
1989	340,000	335,000	18.0	6,030,000	3.31	19,959,000	60
1990	245,000	235,000	19.0	4,465,000	2.72	12,145,000	52
1991	180,000	179,000	33.0	5,907,000	2.81	16,599,000	93
1992	150,000	147,000	33.0	4,851,000	3.06	14,844,000	101
1993	115,000	114,000	31.0	3,534,000	4.83	17,069,000	150
1994	180,000	178,000	30.0	5,340,000	4.83	25,792,000	145
1995	270,000	265,000	30.0	7,950,000	5.09	40,466,000	153
1996	290,000	280,000	25.0	7,000,000	4.65	32,550,000	116
1997	300,000	290,000	26.0	7,540,000	5.18	39,057,000	135
1998	450,000	430,000	28.0	12,040,000	3.23	38,889,000	90

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	4,500	53.0	240,000	330,500	18.0	5,790,000
1990	6,700	60.4	405,000	228,300	17.8	4,060,000
1991	4,900	59.0	290,000	174,100	32.0	5,617,000
1992	2,500	56.0	139,000	144,500	33.0	4,712,000
1993	1,200	65.0	78,000	112,800	31.0	3,456,000
1994	2,000	60.0	120,000	176,000	30.0	5,220,000
1995	5,000	57.0	285,000	260,000	29.0	7,665,000
1996	5,000	47.0	235,000	275,000	25.0	6,765,000
1997	7,000	60.0	418,000	283,000	25.0	7,122,000
1998	9,700	59.0	575,000	420,300	27.0	11,465,000

Year	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	280,500	18.0	5,040,000	50,000	15.0	750,000
1990	203,300	17.9	3,635,000	25,000	17.0	425,000
1991	149,100	33.0	4,867,000	25,000	30.0	750,000
1992	125,000	33.0	4,127,000	19,500	30.0	585,000
1993	89,000	32.0	2,839,000	23,800	26.0	617,000
1994	143,500	31.0	4,385,000	32,500	26.0	835,000
1995	211,000	30.0	6,295,000	49,000	28.0	1,370,000
1996	--	--	--	--	--	--
1997	--	--	--	--	--	--
1998	260,300	31.0	8,045,000	160,000	21.0	3,420,000

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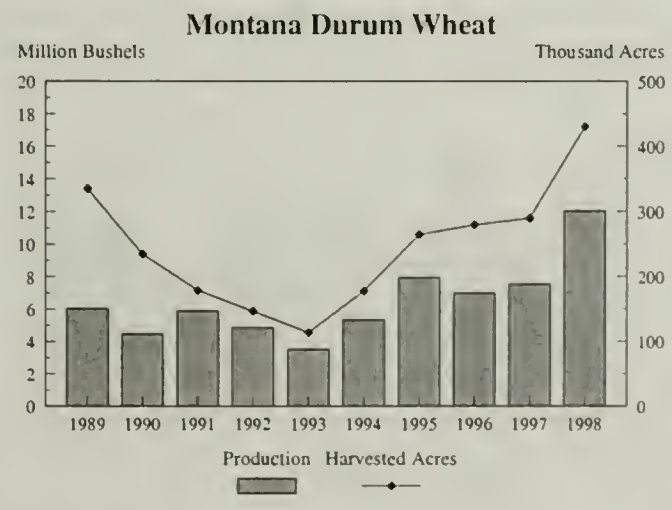

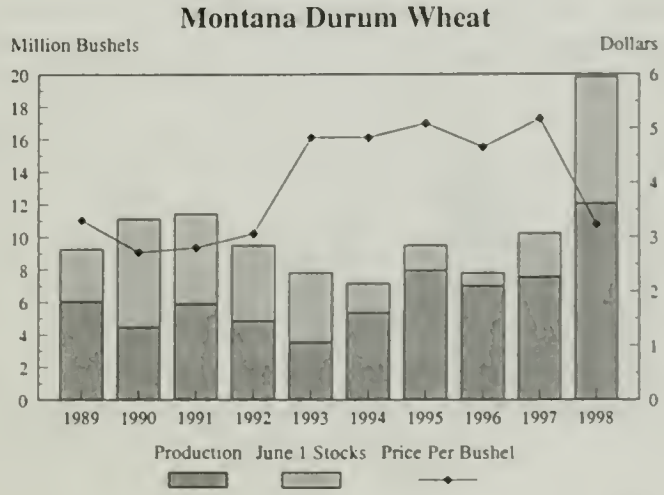

Production + June 1 Stocks = Total Supply

BARLEY: Acreage, Production, Total Value and Value Per Acre, 1989-1998

Year	Planted	Harvested for Grain	PRODUCTION		VALUE		
			Yield Per Acre	Total	Price Per Bushel	Value of Production	Value Per Acre
	Acres		Bushels		Dollars		
1989	1,700,000	1,600,000	43.0	68,800,000	2.21	152,048,000	95
1990	1,600,000	1,380,000	41.0	56,580,000	2.30	130,134,000	94
1991	1,800,000	1,650,000	52.0	85,800,000	2.34	200,772,000	122
1992	1,350,000	1,200,000	44.0	52,800,000	2.39	126,192,000	105
1993	1,300,000	1,100,000	58.0	63,800,000	2.06	131,428,000	119
1994	1,300,000	1,200,000	44.0	52,800,000	2.22	117,216,000	98
1995	1,300,000	1,200,000	52.0	62,400,000	3.00	187,200,000	156
1996	1,250,000	1,150,000	43.0	49,450,000	3.07	151,812,000	132
1997	1,250,000	1,150,000	53.0	60,950,000	2.83	172,489,000	150
1998	1,350,000	1,200,000	48.0	57,600,000	2.27	130,752,000	109

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	250,000	66.0	16,600,000	1,350,000	39.0	52,200,000
1990	275,000	74.4	20,450,000	1,105,000	32.7	36,130,000
1991	275,000	77.0	21,270,000	1,375,000	47.0	64,530,000
1992	282,000	71.0	20,150,000	918,000	36.0	32,650,000
1993	229,000	77.0	17,661,000	871,000	53.0	46,139,000
1994	230,000	75.0	17,321,000	970,000	37.0	35,479,000
1995	242,000	75.0	18,155,000	958,000	46.0	44,245,000
1996	247,000	78.0	19,198,000	903,000	34.0	30,252,000
1997	249,000	77.0	19,118,000	901,000	46.0	41,832,000
1998	250,000	68.0	17,119,000	950,000	43.0	40,481,000

Yield	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	845,000	39.0	33,153,000	505,000	38.0	19,047,000
1990	575,000	34.9	20,080,000	530,000	30.3	16,050,000
1991	817,000	50.0	40,660,000	558,000	43.0	23,870,000
1992	464,000	40.0	18,460,000	454,000	31.0	14,190,000
1993	379,000	54.0	20,416,000	492,000	52.0	25,723,000
1994	402,000	40.0	16,003,000	568,000	34.0	19,476,000
1995	407,000	48.0	19,677,000	551,000	45.0	24,568,000
1996	--	--	--	--	--	--
1997	--	--	--	--	--	--
1998	489,000	48.0	23,239,000	461,000	37.0	17,242,000

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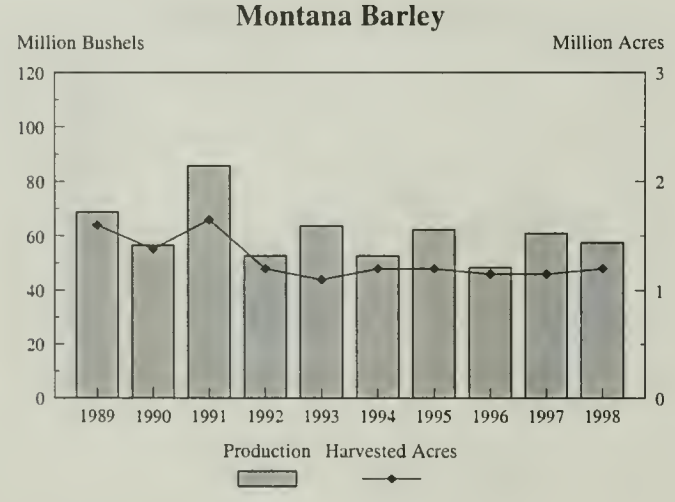
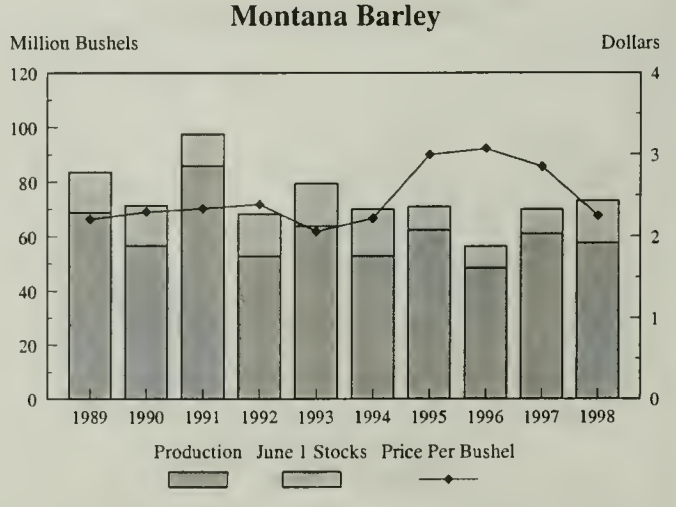




Production + June 1 Stocks = Total Supply

OATS: Acreage, Production, Total Value and Value per Acre, 1989-1998

Year	Planted	Harvested for Grain	PRODUCTION		VALUE		
			Yield Per Acre	Total	Price Per Bushel	Value of Production	Value Per Acre
	Acres		Bushels		Dollars		
1989	250,000	145,000	46.0	6,670,000	1.42	9,471,000	65
1990	160,000	70,000	40.0	2,800,000	1 25	3,500,000	50
1991	200,000	110,000	55.0	6,050,000	1.30	7,865,000	72
1992	165,000	90,000	56.0	5,040,000	1.23	6,199,000	69
1993	140,000	85,000	65.0	5,525,000	1.41	7,790,000	92
1994	140,000	75,000	48.0	3,600,000	1.30	4,680,000	62
1995	145,000	80,000	59.0	4,720,000	1.75	8,260,000	103
1996	110,000	50,000	40.0	2,000,000	1.91	3,820,000	76
1997	140,000	70,000	55.0	3,850,000	1.33	5,121,000	73
1998	140,000	60,000	54.0	3,240,000	1 18	3,823,000	64

Year	IRRIGATED			NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1989	36,000	74.1	2,670,000	109,000	36 6	4,000,000
1990	20,000	70.0	1,400,000	50,000	28.0	1,400,000
1991	22,000	70.0	1,540,000	88,000	51.0	4,510,000
1992	20,000	78.0	1,560,000	70,000	50.0	3,480,000
1993	19,000	78.0	1,482,000	66,000	61.0	4,043,000
1994	21,000	66.0	1,380,000	54,000	41.0	2,220,000
1995	20,000	83.0	1,664,000	60,000	51.0	3,056,000
1996	14,000	72.0	1,010,000	36,000	28.0	990,000
1997	16,000	82.0	1,308,000	54,000	47.0	2,542,000
1998	13,000	80.0	1,038,000	47,000	47.0	2,202,000

CORN: Acreage, Production, Total Value, 1989-1998

Year	TOTAL PLANTED	HARVESTED FOR GRAIN					HARVESTED FOR SILAGE		
		Harvested	Production		Price Per Bushel	Value of Production	Harvested Acres	Production	
			Yield Per Acre	Total				Yield Per Acre	Total
	Acres	Acres	Bushels		Dollars	Dollars	Tons		
1989	80,000	4,000	80.0	320,000	2.60	832,000	75,000	18.0	1,350,000
1990	65,000	9,000	95.0	855,000	2.50	2,138,000	55,000	19.0	1,045,000
1991	75,000	15,000	120.0	1,800,000	2.70	4,860,000	59,000	18.0	1,062,000
1992	70,000	25,000	110.0	2,750,000	2.50	6,875,000	43,000	21.0	903,000
1993	65,000	20,000	105.0	2,100,000	2.90	6,090,000	43,000	18.0	774,000
1994	60,000	17,000	135.0	2,295,000	2.65	6,082,000	42,000	21 0	882,000
1995	55,000	16,000	120.0	1,920,000	3.00	5,760,000	38,000	20.0	760,000
1996	55,000	15,000	137.0	2,055,000	2.60	5,343,000	39,000	21 0	819,000
1997	60,000	14,000	135.0	1,890,000	2.40	4,536,000	45,000	21 0	945,000
1998	60,000	18,000	115.0	2,070,000	1.50	3,105,000	41,000	21 0	861,000

POTATOES: Acreage, Production, Total Value, and Value Per Acre, Principally Irrigated, 1989-1998

Year	Planted	Harvested	Yield Per Acre	Total Production	Price Per Cwt.	Value of Production	Value Per Acre
	Acres		Cwt		Dollars		
1989	8,200	8,100	275	2,228,000	8.25	18,381,000	2,269
1990	9,000	8,900	280	2,492,000	8.60	21,431,000	2,408
1991	9,400	9,300	300	2,790,000	5.70	15,903,000	1,710
1992	8,600	8,500	290	2,465,000	8 40	20,706,000	2,436
1993	9,100	9,000	300	2,700,000	8 95	24,165,000	2,685
1994	10,000	10,000	320	3,200,000	6.90	22,080,000	2,208
1995	9,800	9,800	300	2,940,000	9.35	27,489,000	2,805
1996	10,400	10,200	315	3,213,000	6.60	21,206,000	2,079
1997	10,400	10,400	320	3,328,000	7 05	23,462,000	2,256
1998	10,600	10,600	300	3,180,000	7 95	25,281,000	2,385

DRY BEANS: Acreage, Production, Total Value, & Value per Acre, Principally Irrigated, 1989-1998

Year	Planted	Harvested	PRODUCTION		VALUE		
			Yield Per Acre	Total	Price Per Cwt.	Value of Production	Value Per Acre
	Acres		Pounds	Cwt	Dollars		
1989	6,000	5,900	2,200	130,000	27.50	3,575,000	606
1990	13,500	13,000	1,690	220,000	13.60	2,992,000	230
1991	9,000	8,300	1,900	158,000	13.20	2,086,000	251
1992	10,200	9,500	1,910	181,000	19.10	3,457,000	364
1993	12,000	11,000	1,410	155,000	27.30	4,232,000	385
1994	10,200	10,000	2,200	220,000	16.90	3,718,000	372
1995	11,000	10,800	1,900	205,000	16.10	3,301,000	306
1996	10,500	10,300	2,280	235,000	24.50	5,758,000	559
1997	12,200	11,700	2,200	257,000	19.40	4,986,000	426
1998	12,600	12,200	2,180	266,000	16.40	4,362,000	358

SUGAR BEETS: Acreage, Production, Total Value, & Value per Acre, 1989-1998

Year	Planted	Harvested	PRODUCTION		VALUE		
			Yield Per Acre	Total	Price Per Ton	Value of Production	Value Per Acre
	Acres		Tons		Dollars		
1989	52,700	51,900	19.9	1,033,000	43.60	45,039,000	868
1990	55,200	55,100	22.5	1,240,000	43.20	53,568,000	972
1991	56,600	56,300	23.3	1,312,000	37.30	48,938,000	869
1992	55,900	55,800	22.8	1,272,000	43.80	55,714,000	998
1993	54,400	54,100	21.6	1,169,000	43.60	50,968,000	942
1994	54,300	54,000	24.2	1,307,000	41.90	54,763,000	1,014
1995	55,700	55,500	21.5	1,193,000	39.90	47,601,000	858
1996	57,700	57,500	22.6	1,300,000	48.10	62,530,000	1,087
1997	59,900	58,300	21.0	1,224,000	40.50	49,572,000	850
1998	64,000	62,400	22.6	1,410,000	--	--	--

-- Not available.

SWEET CHERRIES: Production and Value, 1989-1998

Year	PRODUCTION		VALUE	
	Production	Production Having Value	Average Price Per Ton	Value of Production
	Tons		Dollars	
1989	1/	1/	1/	1/
1990	280	150	1,670	250,000
1991	1/	1/	1/	1/
1992	800	340	988	336,000
1993	900	105	1,590	167,000
1994	750	640	1,200	770,000
1995	900	760	1,210	916,000
1996	700	630	1,420	893,000
1997	1,100	870	954	830,000
1998	2,050	1,890	1,080	2,040,000

1/ Froze out, no commercial production.

ALFALFA SEED: Estimates by Agricultural Statistics Districts, 1997 1/

District	TOTAL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Pounds		Acres	Pounds		Acres	Pounds	
West	200	240	48,000	100	340	34,000	100	140	14,000
North Central	1,900	345	656,000	1,400	440	616,000	500	80	40,000
Northeast	900	328	295,000	800	360	288,000	100	70	7,000
Central	800	170	136,000	400	260	104,000	400	80	32,000
South Central	6,200	294	1,823,000	4,600	365	1,679,000	1,600	90	144,000
Southeast	3,500	166	582,000	1,200	340	408,000	2,300	76	174,000
Montana	13,500	262	3,540,000	8,500	368	3,129,000	5,000	82	411,000

1/ Revised

ALFALFA SEED: Estimates by Agricultural Statistics Districts, 1998

District	TOTAL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Pounds		Acres	Pounds		Acres	Pounds	
West	100	280	28,000	100	280	28,000	0	0	0
North Central	1,600	388	621,000	1,300	438	570,000	300	170	51,000
Northeast	1,400	230	322,000	1,000	294	294,000	400	70	28,000
Central	900	260	234,000	700	314	220,000	200	70	14,000
South Central	8,800	306	2,690,000	5,600	423	2,370,000	3,200	100	320,000
Southeast	5,200	203	1,055,000	2,500	288	720,000	2,700	124	335,000
Montana	18,000	275	4,950,000	11,200	375	4,202,000	6,800	110	748,000

ALFALFA SEED: Acreage, Production, Price, And Total Value, Montana, 1989-1998

Year	TOTAL					IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Total Production	Price per lb.	Value of Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Pounds		Dollars		Acres	Pounds (Cleaned)		Acres	Pounds (Cleaned)	
1989	10,000	225	2,250,000	–	–	6,800	289	1,962,000	3,200	90	288,000
1990	26,000	265	6,890,000	--	--	8,500	544	4,620,000	17,500	130	2,270,000
1991	20,000	270	5,390,000	0.96	5,174,400	8,000	475	3,800,000	12,000	133	1,590,000
1992	9,500	265	2,520,000	0.96	2,419,200	5,800	366	2,120,000	3,700	108	400,000
1993	7,500	160	1,200,000	0.97	1,164,000	5,300	177	940,000	2,200	118	260,000
1994	15,000	390	5,850,000	0.91	5,323,500	8,000	582	4,659,000	7,000	170	1,191,000
1995	12,300	280	3,450,000	1.07	3,691,500	7,100	369	2,618,000	5,200	160	832,000
1996	11,500	440	5,060,000	1.18	5,970,800	8,700	533	4,640,000	2,800	150	420,000
1997	13,500	262	3,540,000	1.25	4,425,000	8,500	368	3,129,000	5,000	82	411,000
1998	18,000	275	4,950,000	1.17	5,791,500	11,200	375	4,202,000	6,800	110	748,000

PLEASE NOTE: Alfalfa seed data provided by funds from the Montana Alfalfa Seed Committee in cooperation with the Montana Department of Agriculture.

ALL HAY: Acreage, Production, Total Value, and Value per Acre, 1989-1998

Year	Harvested	PRODUCTION		VALUE		
		Yield Per Acre	Total	Price Per Ton	Value of Production	Value Per Acre
	Acres	Tons		Dollars		
1989	2,100,000	1.90	3,990,000	69.50	268,500,000	128
1990	2,050,000	2.10	4,300,000	64.00	270,050,000	132
1991	2,150,000	2.17	4,655,000	50.50	232,693,000	108
1992	2,080,000	2.04	4,238,000	69.50	289,289,000	139
1993	2,230,000	2.16	4,806,000	68.00	320,094,000	144
1994	2,200,000	2.06	4,540,000	71.00	315,836,000	144
1995	2,400,000	2.23	5,360,000	66.00	346,840,000	145
1996	2,600,000	1.89	4,920,000	80.00	379,620,000	146
1997	2,600,000	2.11	5,480,000	79.00	421,680,000	162
1998	2,500,000	2.01	5,020,000	72.00	353,020,000	141

Year	IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons		Acres	Tons	
1989	1,080,000	2.60	2,810,000	1,020,000	1.16	1,180,000
1990	1,090,000	2.88	3,140,000	960,000	1.21	1,160,000
1991	1,075,000	2.90	3,115,000	1,075,000	1.43	1,540,000
1992	1,060,000	2.80	2,968,000	1,020,000	1.25	1,270,000
1993	1,050,000	2.90	3,041,000	1,180,000	1.50	1,765,000
1994	1,090,000	2.83	3,085,000	1,110,000	1.31	1,455,000
1995	1,140,000	3.01	3,435,000	1,260,000	1.53	1,925,000
1996	1,180,000	2.75	3,250,000	1,420,000	1.18	1,670,000
1997	1,090,000	3.04	3,310,000	1,510,000	1.44	2,170,000
1998	1,130,000	3.01	3,400,000	1,370,000	1.18	1,620,000

ALFALFA HAY: Acreage and Production, 1989-1998

Year	TOTAL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons		Acres	Tons		Acres	Tons	
1989	1,200,000	2.2	2,640,000	680,000	3.0	2,020,000	520,000	1.2	620,000
1990	1,300,000	2.5	3,250,000	720,000	3.4	2,450,000	580,000	1.4	800,000
1991	1,350,000	2.5	3,375,000	715,000	3.4	2,415,000	635,000	1.5	960,000
1992	1,300,000	2.3	2,990,000	710,000	3.2	2,290,000	590,000	1.2	700,000
1993	1,450,000	2.4	3,480,000	720,000	3.2	2,335,000	730,000	1.6	1,145,000
1994	1,550,000	2.3	3,565,000	780,000	3.2	2,500,000	770,000	1.4	1,065,000
1995	1,600,000	2.5	4,000,000	780,000	3.4	2,655,000	820,000	1.6	1,345,000
1996	1,700,000	2.1	3,570,000	800,000	3.1	2,500,000	900,000	1.2	1,070,000
1997	1,650,000	2.4	3,960,000	710,000	3.5	2,490,000	940,000	1.6	1,470,000
1998	1,700,000	2.2	3,740,000	790,000	3.4	2,680,000	910,000	1.2	1,060,000

ALL OTHER HAY: Acreage and Production, 1989-1998 1/

Year	TOTAL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons		Acres	Tons		Acres	Tons	
1989	900,000	1.5	1,350,000	400,000	2.0	790,000	500,000	1.1	560,000
1990	750,000	1.4	1,050,000	370,000	1.9	690,000	380,000	.9	360,000
1991	800,000	1.6	1,280,000	360,000	1.9	700,000	440,000	1.3	580,000
1992	780,000	1.6	1,248,000	350,000	1.9	678,000	430,000	1.3	570,000
1993	780,000	1.7	1,326,000	330,000	2.1	706,000	450,000	1.4	620,000
1994	650,000	1.5	975,000	310,000	1.9	585,000	340,000	1.1	390,000
1995	800,000	1.7	1,360,000	360,000	2.2	780,000	440,000	1.3	580,000
1996	900,000	1.5	1,350,000	380,000	2.0	750,000	520,000	1.2	600,000
1997	950,000	1.6	1,520,000	380,000	2.2	820,000	570,000	1.2	700,000
1998	800,000	1.6	1,280,000	340,000	2.1	720,000	460,000	1.2	560,000

1/ Includes wild, clover-timothy, grain hay, and other hay.

STOCKS OF MAJOR GRAINS 1990-1999

Crop & Year	MARCH 1		JUNE 1		SEPTEMBER 1		DECEMBER 1	
	On Farm Total	Total All Positions 1/	On Farm Total	Total All Positions 1/	On Farm total	Total All Positions 1/	On Farm total	Total All Positions 1/
	(000) Bushels							
ALL WHEAT								
1990	75,000	99,440	44,000	57,158	145,000	169,527	110,000	128,352
1991	73,000	95,331	48,000	64,951	162,000	195,095	110,000	137,546
1992	56,000	79,637	25,000	36,582	141,000	160,598	98,000	120,950
1993	62,000	86,849	35,000	48,352	200,000	219,000	147,000	173,000
1994	90,000	116,000	53,000	70,500	170,000	200,500	115,000	142,000
1995	69,000	91,000	33,000	50,500	170,000	195,500	105,000	129,000
1996	48,000	74,500	16,000	27,500	150,000	170,300	110,000	126,800
1997	64,000	78,600	26,500	37,200	161,000	189,400	126,000	149,300
1998	85,000	104,000	53,000	67,000	171,000	201,700	135,000	160,500
1999	86,000	107,000	54,000	70,600	165,000	192,850		
WINTER WHEAT								
1990	25,000	33,437	19,000	23,807	83,000	96,944	64,000	73,335
1991	42,000	53,080	28,000	37,012	77,000	94,178	48,000	60,731
1992	21,000	33,115	11,000	15,032	59,000	70,047	43,000	53,192
1993	24,500	36,483	12,500	18,361	84,000	95,600	66,000	79,500
1994	39,000	52,000	21,000	28,700	67,000	79,500	38,200	51,100
1995	22,000	31,300	12,000	19,300	40,000	50,200	24,000	32,500
1996	11,000	19,500	3,000	7,000	46,000	52,500	35,000	41,600
1997	19,000	23,200	6,000	8,830	45,000	54,400	40,000	48,400
1998	24,000	30,400	19,000	24,000	54,000	67,500	43,000	52,200
1999	27,000	35,750	16,000	22,300	39,000	47,850		
ALL SPRING WHEAT								
1990	50,000	66,003	25,000	33,351	62,000	72,583	46,000	55,017
1991	31,000	42,251	20,000	27,939	85,000	100,917	62,000	76,815
1992	35,000	46,522	14,000	21,550	82,000	90,551	55,000	67,758
1993	37,500	50,366	22,500	29,991	116,000	123,400	81,000	93,500
1994	51,000	64,000	32,000	41,800	103,000	121,000	76,800	90,900
1995	47,000	59,700	21,000	31,200	130,000	145,300	81,000	96,500
1996	37,000	55,000	13,000	20,500	104,000	117,800	75,000	85,200
1997	45,000	55,400	20,500	28,370	116,000	135,600	86,000	100,900
1998	61,000	73,600	34,000	43,000	117,000	134,200	92,000	108,300
1999	59,000	71,250	38,000	48,300	126,000	145,000		
DURUM WHEAT								
1990	2/	7,667	2/	6,656	2/	8,889	2/	6,865
1991	2/	5,922	2/	5,525	2/	11,022	2/	9,666
1992	2/	7,714	2/	4,645	2/	6,667	2/	6,351
1993	2/	5,534	2/	4,277	2/	7,300	2/	5,100
1994	2/	3,200	2/	1,810	2/	5,500	2/	4,500
1995	2/	3,470	2/	1,550	2/	6,970	2/	6,070
1996	2/	4,500	2/	800	2/	6,000	2/	5,700
1997	2/	4,400	2/	3,270	2/	6,500	2/	5,600
1998	2/	3,950	2/	2,700	2/	10,750	2/	9,400
1999	2/	8,250	2/	7,780	2/	17,860	2/	
BARLEY								
1990	27,000	36,000	10,000	14,840	50,000	57,000	34,000	40,117
1991	15,000	20,394	9,000	11,638	65,000	73,307	50,000	60,469
1992	23,000	30,220	10,000	15,464	39,000	46,785	32,000	40,077
1993	20,000	26,813	12,000	15,562	60,000	63,600	42,000	50,200
1994	25,000	34,400	13,000	17,200	45,000	52,500	33,000	40,200
1995	15,000	22,200	6,000	8,600	47,000	53,500	26,000	35,000
1996	11,000	19,500	5,000	8,000	40,000	47,000	26,000	31,000
1997	12,000	16,800	5,000	7,300	47,000	54,200	29,000	36,300
1998	14,000	21,600	5,000	9,000	43,000	50,800	33,000	40,100
1999	19,000	25,900	11,000	15,450	48,000	56,000		
OATS								
1990	5,200	5,400	2,500	2,662	5,200	5,700	4,600	4,868
1991	3,000	3,060	1,500	1,628	5,000	5,213	4,900	5,176
1992	3,500	3,838	2,200	2,563	4,500	5,053	3,700	3,834
1993	3,200	3,319	1,800	1,892	4,600	4,730	3,900	4,080
1994	2,500	2,610	2,000	2,135	3,400	3,570	2,800	3,040
1995	2,100	2,250	1,300	1,390	4,500	4,660	4,300	4,520
1996	2,200	2,405	700	870	2,400	2,550	2,300	2,550
1997	1,500	1,950	600	1,100	3,600	3,950	3,200	3,470
1998	1,600	1,750	700	790	3,000	3,180	2,600	2,720
1999	1,700	1,880	1,000	1,160	3,000	3,075		

1/ Includes on farm stocks and stocks at mills, elevators, warehouses, terminals, processors and stocks owned by Commodity Credit Corporation. 2/ Data not available for publication.

PLEASE NOTE: Funding for winter wheat and spring wheat stocks was provided by the Montana Wheat & Barley Committee

WHEAT & BARLEY: Shipped out of State by Class & Destination, 1989-1998

Crop Year 2/	ALL WHEAT			WINTER WHEAT			SPRING WHEAT 1/			BARLEY		
	East	West	All	East	West	All	East	West	All	East	West	All
	(000) Bushels											
1989	1,612	96,820	99,369	301	45,934	46,519	1,311	50,886	52,850	4,736	25,643	31,264
1990	2,036	96,459	101,158	543	47,764	48,486	1,493	48,695	52,672	3,481	23,027	26,922
1991	2,310	149,300	153,204	308	77,597	78,067	2,002	71,703	75,137	4,630	27,150	32,129
1992	2,445	102,156	107,180	178	38,120	38,614	2,267	64,036	68,566	3,580	18,392	22,223
1993	7,866	145,081	158,406	978	75,218	78,086	6,888	69,863	80,320	3,307	30,549	34,977
1994	7,008	145,583	154,091	191	60,207	60,665	6,817	85,376	93,426	5,191	28,184	36,132
1995	16,115	176,587	201,287	49	56,404	58,245	16,066	120,183	143,042	8,234	27,430	37,382
1996	4,469	118,996	127,685	529	44,091	45,658	3,940	74,905	82,027	6,804	15,429	24,546
1997	7,613	110,928	122,986	596	31,087	31,896	7,017	79,841	91,089	7,894	15,407	25,916
1998	2,871	131,424	139,414	1	38,466	38,791	2,870	92,958	100,623	6,287	12,724	22,781

1/ Includes durum wheat. 2/ Crop year June through May.

PLEASE NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

WHEAT & BARLEY: Shipped out of State by Class, District, Mode, & Destination 1/, June 1997-May 1999

Shipments Out-of-State	Crop Year 1997 1/				Crop Year 1998 1/			
	Winter Wheat	Spring Wheat 2/	All Wheat	Barley	Winter Wheat	Spring Wheat 2/	All Wheat	Barley
District of Origin	*(000) Bushels*							
West 3/	563	4,224	4,787	5,851	1,525	5,910	7,435	4,554
North Central	16,813	40,556	57,369	15,489	20,296	46,701	66,997	15,060
Northeast	1,352	32,802	34,154	162	653	36,433	37,086	252
Central	5,762	7,158	12,920	3,966	7,947	5,518	13,465	2,309
South Central	6,505	3,700	10,205	390	7,364	3,747	11,111	588
Southeast	901	2,649	3,550	58	1,006	2,314	3,320	18
TOTAL SHIPPED	31,896	91,089	122,985	25,916	38,791	100,623	139,414	22,781
Mode & Destination	*(000) Bushels*							
Trucked East	5	751	756	185	1	610	611	193
Trucked West	3,111	3,409	6,520	2,176	3,875	4,845	8,720	2,104
Trucked Other 4/	104	975	1,079	134	284	1,517	1,801	1,251
Total By Truck	3,220	5,135	8,355	2,495	4,160	6,972	11,132	3,548
Rail East	591	6,266	6,857	7,709	0	2,260	2,260	6,093
Rail West	27,976	76,432	104,408	13,230	34,591	88,113	122,704	10,621
Rail Other 4/	109	3,256	3,365	2,482	40	3,278	3,318	2,519
Total by Rail	28,676	85,954	114,630	23,421	34,631	93,651	128,282	19,233
TOTAL SHIPPED	31,896	91,089	122,985	25,916	38,791	100,623	139,414	22,781

1/ This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100% coverage of elevator capacity. Crop year is June-May. 2/ Includes durum. 3/ Northwest and Southwest were combined to avoid disclosing individual operations. 4/ Other and unknown.

PLEASE NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

ALL WHEAT: Supply and Disposition by Marketing Year, Montana, 1994-1998

	1994	1995	1996	1997	1998	'98/'97
	Million Bushels					Percent
SUPPLY						
Beginning Stocks 1/	70.5	50.5	27.5	37.2	67.0	180
Production	170.6	195.8	175.0	181.5	168.8	93
Total Supply	241.1	246.3	202.5	218.7	235.8	108
DISPOSITION						
Recorded movement out of state 2/	154.1	201.3	127.7	123.0	139.4	113
Used for seed in Montana	6.1	7.0	6.6	6.1	6.1	100
Residual 3/	30.4	10.5	31.0	22.7	19.7	87
Total Disposition	190.6	218.8	165.3	151.7	165.2	109
Pacific Northwest exports as a percent of total disposition	62%	64%	55%	59%	64%	
Ending Stocks 1/	50.5	27.5	37.2	67.0	70.6	105

1/ June 1 stocks, All Positions
2/ Montana Wheat Movement Project
3/ Used for flour, used for livestock feed, handling losses, and other unaccounted disappearance.

ALL WHEAT: Recorded Movement by Destination & Marketing Years, Montana, 1994-1998

	1994	1995	1996	1997	1998	'98/'97
	Million Bushels					Percent
All Destinations	162.6	211.3	137.1	133.0	150.9	113
Out of Montana	154.1	201.3	127.7	123.0	139.4	113
Pacific Northwest Destinations	135.5	161.7	105.0	100.6	120.5	120
Export Destinations	117.8	140.5	90.2	88.8	105.0	118
Export Facilities	102.0	131.5	84.8	826	99.9	121
Columbia/Snake River Barge System	15.7	9.0	5.4	6.2	5.1	82
Processing Destinations	17.8	21.2	14.8	11.8	15.5	131
Interior Oregon & Washington Facilities	12.5	11.9	8.4	6.3	8.6	137
Mills	5.3	9.3	6.4	5.5	6.9	125
Non-Pacific Northwest Destinations	18.6	39.6	22.7	22.4	18.9	84
Montana Destinations	8.5	10.0	9.4	10.0	11.5	115
Inspected exports of Hard Red Spring, Hard Red Winter and Durum from Pacific ports 1/	274.3	274.5	210.6	195.5	227.0	116
Montana recorded exports as percent of total Hard Red Spring, Hard Red Winter and Durum exports from Pacific ports	43%	51%	43%	45%	46%	

1/ California, Oregon, and Washington ports.

PLEASE NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

WHEAT VARIETIES: Percent of Total Seeded Acreage 1993-1999 & Seeded Acreage 1998 & 1999

Variety	Percent of Total Seeded Acreage							Seeded Acres (000)	
	1993	1994	1995	1996	1997	1998 1/	1999	1998 1/	1999
WINTER WHEAT									
Neeley	18.4	23.3	23.6	24.6	24.3	20.0	20.1	280.4	210.6
Tiber	10.7	16.2	12.4	16.5	13.4	14.2	16.7	199.0	175.4
Rampart	--	--	--	--	--	1.8	9.6	25.7	101.0
Rocky	14.8	13.3	16.5	14.6	19.1	13.4	9.0	187.5	94.9
Morgan	--	--	--	--	--	2.2	7.6	30.9	79.3
Vanguard	--	--	--	--	0.8	10.3	7.5	144.4	78.9
Redwin	10.8	10.0	8.9	11.4	10.6	6.1	4.3	85.0	45.2
Bighorn	1.0	1.3	0.7	4.0	2.3	3.5	3.8	48.3	39.7
Hawk	1.0	0.9	2.4	0.9	1.7	1.3	2.0	18.3	21.2
Winalta	5.8	4.4	2.8	3.5	1.9	2.9	1.7	39.9	17.4
Norstar	6.4	2.0	4.0	1.8	1.8	1.7	1.6	24.3	17.1
Quantum 542	0.3	1.1	1.8	0.6	1.2	1.0	1.4	13.4	15.1
Kestrel	--	0.1	0.4	1.4	4.0	1.3	1.4	17.9	14.6
Roughrider	2.0	1.8	1.0	2.1	2.3	1.3	1.3	18.8	13.9
Judith	9.8	10.2	8.2	3.7	3.4	4.3	1.0	59.5	10.6
Warrior	1.1	1.7	0.7	0.4	0.6	0.7	1.0	10.0	10.1
Centurk	2.4	2.6	3.1	3.1	1.5	0.9	0.9	13.2	9.6
Tomahawk	--	--	--	--	0.1	0.2	0.6	2.2	6.3
Weston	0.2	1.1	0.6	0.6	0.5	0.6	0.6	8.0	5.9
Nuwest 2/	--	--	--	--	0.1	0.0	0.5	0.2	5.4
Vona	--	--	--	--	0.1	0.1	0.4	0.7	4.5
Sierra	--	--	--	--	0.7	0.1	0.4	1.4	4.1
Other & Unknown	15.3	10.0	12.9	10.8	9.6	12.1	6.6	171.0	69.2
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1400.0	1050.0
SPRING WHEAT									
McNeal	--	--	--	1.3	16.2	26.5	39.7	1007.2	1648.9
Amidon	29.0	27.9	29.9	28.0	24.7	17.2	14.0	653.2	582.8
Ernest	--	--	--	0.2	3.2	7.6	9.7	289.1	402.3
Westbred Rambo	15.5	11.9	10.5	9.9	10.0	7.9	7.0	301.4	292.3
Fortuna	6.6	8.0	8.3	5.9	6.3	6.5	5.2	248.0	217.7
Grandin	3.4	8.5	7.3	8.8	8.9	6.2	3.0	236.1	126.5
Westbred 926	1.5	2.0	3.0	2.5	2.7	1.8	2.3	69.8	95.7
ID 377S 2/	--	--	--	--	--	0.1	2.2	3.9	90.8
Hi-Line	0.4	2.4	4.3	5.6	3.1	3.0	1.7	112.5	71.7
Westbred 936	--	0.2	0.3	1.4	1.0	1.6	1.7	61.7	68.8
Stoa	5.9	5.7	3.6	6.1	4.5	3.4	1.5	130.3	63.0
Lew	5.0	7.2	4.9	4.4	2.5	1.8	1.4	66.7	58.6
Newana	8.2	6.9	5.8	5.0	2.4	2.0	1.2	75.7	49.8
Len	6.6	6.3	6.3	3.6	3.1	1.8	1.1	66.5	47.7
Kulm	--	--	--	0.5	0.4	1.9	0.8	71.6	33.0
Westbred Express	--	0.3	0.4	0.3	0.6	0.4	0.4	16.1	17.1
Fergus	--	--	0.2	0.6	0.8	0.6	0.4	21.4	16.9
Trenton	--	--	--	--	--	0.0	0.4	0.5	16.1
Sonja	--	--	--	0.1	0.3	0.3	0.4	10.0	15.4
Wildcat	--	--	--	--	--	--	0.3	--	12.8
Olaf	2.8	2.2	1.1	0.5	0.6	0.2	0.3	5.7	11.1
Gus	--	0.1	0.6	1.3	0.6	0.4	0.2	16.1	7.4
Other & Unknown	15.1	10.4	13.5	14.0	8.1	8.8	5.0	336.5	203.6
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3,800.0	4,150.0
DURUM WHEAT									
Kyle	7.0	23.6	23.4	20.4	38.4	44.5	53.7	200.4	214.7
Vic	7.7	9.3	17.7	13.9	7.4	8.6	7.7	38.7	30.8
Sceptre	--	--	3.8	3.1	5.1	6.8	4.6	30.7	18.5
Renville	2.8	7.4	10.0	9.0	8.4	6.0	4.5	27.1	18.1
Monroe	24.2	22.5	11.1	20.5	14.1	7.4	4.5	33.1	18.1
Ben	--	--	--	--	--	0.2	4.3	0.7	17.3
Ward	1.3	4.6	4.7	5.4	1.9	1.9	4.3	8.7	17.1
Medora	18.0	3.4	6.0	2.4	8.7	6.6	3.3	29.7	13.2
Kemut	--	1.1	0.3	0.5	0.7	0.0	1.6	0.2	6.2
Utopia	--	--	--	--	--	--	1.3	--	5.1
Munich	--	--	--	--	--	--	0.9	--	3.7
Crosby	2.8	6.4	3.5	7.8	5.1	0.7	0.9	3.2	3.4
Westbred Laker	23.5	14.5	3.8	3.1	2.7	2.8	0.6	12.4	2.2
Coyote	--	--	--	--	--	2.3	0.4	10.4	1.7
Stockholm	--	--	--	--	--	0.2	0.4	1.0	1.6
Durex	--	--	--	0.8	1.0	0.1	0.4	0.5	1.4
Wacoma	--	--	--	--	--	--	0.3	--	1.3
Lloyd	--	--	--	--	--	--	0.1	--	0.4
Other & Unknown	12.7	7.2	15.7	13.1	6.5	11.8	6.2	53.2	25.2
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	450.0	400.0

1/ Revised. 2/ Soft White Wheat. – Less than 1% PLEASE NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee.

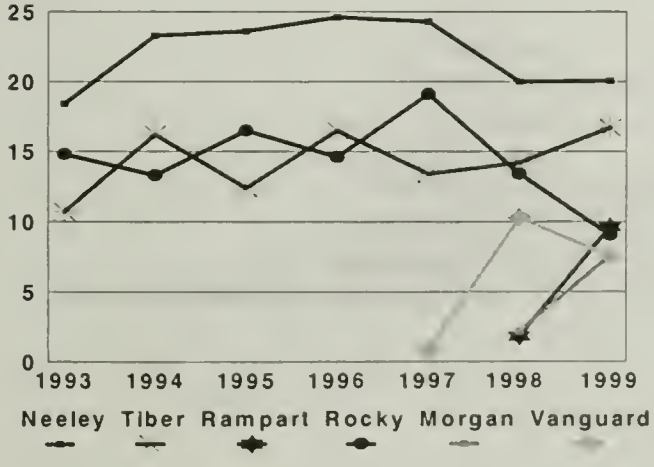
WINTER WHEAT VARIETIES: Seeded Acreage and Percent of Total by Districts, 1999

Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Neeley	0.4	4.0	28.1	6.5	5.2	8.5	126.3	42.8	9.0	53.2	38.3	21.3	3.3	6.0	210.6	20.1
Tiber	--	--	52.4	12.1	11.3	18.5	43.9	14.9	0.5	3.0	50.2	27.9	17.1	31.1	175.4	16.7
Rampart	--	--	70.1	16.2	--	--	16.5	5.6	0.4	2.6	14.0	7.8	--	--	101.0	9.6
Rocky	0.3	3.0	77.5	17.9	--	--	17.1	5.8	--	--	--	--	--	--	94.9	9.0
Morgan	--	--	68.0	15.7	0.2	0.3	7.8	2.6	2.4	14.1	0.2	0.1	0.7	1.3	79.3	7.6
Vanguard	--	--	59.3	13.7	--	--	12.6	4.3	--	--	7.0	3.9	--	--	78.9	7.5
Redwin	--	--	5.6	1.3	5.2	8.5	6.7	2.3	--	--	20.5	11.4	7.2	13.0	45.2	4.3
Bighorn	--	--	24.2	5.6	--	--	12.3	4.2	--	--	3.2	1.8	--	--	39.7	3.8
Hawk	--	--	11.7	2.7	--	--	--	--	--	--	9.5	5.3	--	--	21.2	2.0
Winalta	--	--	6.1	1.4	7.2	11.8	--	--	--	--	--	--	4.1	7.4	17.4	1.7
Norstar	--	--	3.9	0.9	9.5	15.5	2.5	0.9	--	--	--	--	1.2	2.2	17.1	1.6
Quantum 542	--	--	2.6	0.6	--	--	12.5	4.3	--	--	--	--	--	--	15.1	1.4
Kestrel	--	--	1.3	0.3	5.7	9.3	4.7	1.6	--	--	--	--	2.9	5.2	14.6	1.4
Roughrider	--	--	--	--	13.1	21.5	--	--	--	--	--	--	0.8	1.5	13.9	1.3
Judith	--	--	6.5	1.5	--	--	3.3	1.1	0.3	1.5	0.5	0.3	--	--	10.6	1.0
Warrior	--	--	--	--	--	--	0.9	0.3	--	--	6.1	3.4	3.1	5.6	10.1	1.0
Centurk	--	--	6.1	1.4	--	--	3.1	1.1	--	--	--	--	0.4	0.8	9.6	0.9
Tomahawk	--	--	1.3	0.3	--	--	1.2	0.4	--	--	3.8	2.1	--	--	6.3	0.6
Weston	--	--	--	--	--	--	0.3	0.1	--	--	5.6	3.1	--	--	5.9	0.6
Nuwest 1/	--	--	0.9	0.2	--	--	4.5	1.5	--	--	--	--	--	--	5.4	0.5
Vona	--	--	3.0	0.7	--	--	1.5	0.5	--	--	--	--	--	--	4.5	0.4
Sierra	1.4	15.2	--	--	--	--	--	--	--	--	2.7	1.5	--	--	4.1	0.4
Other & Unknown	6.9	77.8	4.4	1.0	3.6	6.1	17.3	5.8	4.4	25.6	18.4	10.1	14.2	25.9	69.2	6.6
All Varieties	9.0	100.0	433.0	100.0	61.0	100.0	295.0	100.0	17.0	100.0	180.0	100.0	55.0	100.0	1,050.0	100.0

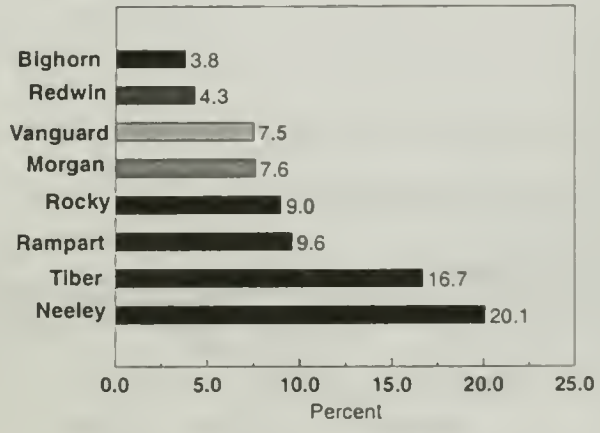
1/ White wheat variety. – Less than 1%. PLEASE NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee

Winter Wheat - Major Varieties as Percent of Total Planted

Major Varieties - 1993-99



Major Varieties - 1999



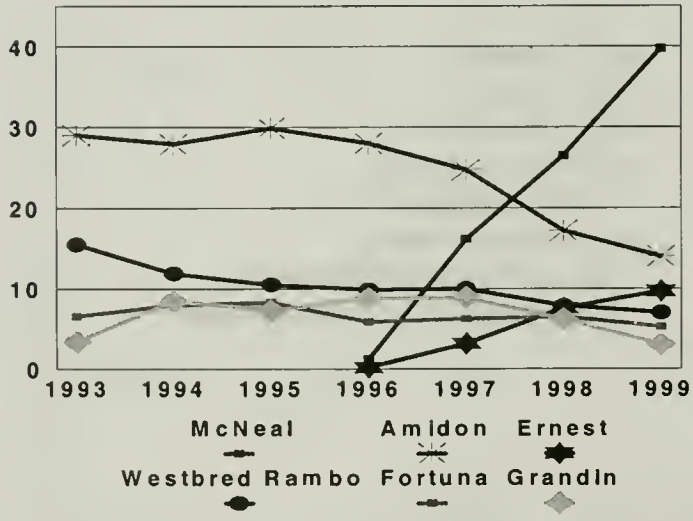
SPRING WHEAT VARIETIES: Seeded Acreage and Percent of Total by Districts, 1999

Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
McNeal	8.7	24.9	729.2	36.7	726.2	49.4	116.3	42.3	9.3	21.7	12.6	12.6	46.6	19.4	1648.9	39.7
Amidon	--	--	143.1	7.2	344.0	23.4	12.7	4.6	--	--	20.6	20.6	62.4	26.0	582.8	14.0
Ernest	--	--	284.1	14.3	86.7	5.9	4.1	1.5	--	--	6.5	6.5	20.9	8.7	402.3	9.7
Westbred Rambo	--	--	276.2	13.9	5.9	0.4	8.5	3.1	--	--	1.7	1.7	--	--	292.3	7.0
Fortuna	--	--	178.8	9.0	--	--	18.4	6.7	1.9	4.4	18.6	18.6	--	--	217.7	5.2
Grandin	--	--	17.9	0.9	77.9	5.3	5.2	1.9	--	--	1.0	1.0	24.5	10.2	126.5	3.0
Westbred 926	6.3	18.1	17.9	0.9	--	--	54.5	19.8	4.5	10.5	8.4	8.4	4.1	1.7	95.7	2.3
ID 377S *	--	--	76.4	3.8	10.3	0.7	3.6	1.3	--	--	--	--	0.5	0.2	90.8	2.2
Hi-Line	1.5	4.2	43.7	2.2	10.3	0.7	2.5	0.9	2.5	5.8	4.2	4.2	7.0	2.9	71.7	1.7
Westbred 936	11.4	32.5	29.8	1.5	--	--	9.6	3.5	13.8	32.2	0.4	0.4	3.8	1.6	68.8	1.7
Stoa	--	--	15.9	0.8	25.0	1.7	--	--	--	--	--	--	22.1	9.2	63.0	1.5
Lew	--	--	41.7	2.1	8.8	0.6	0.8	0.3	--	--	5.1	5.1	2.2	0.9	58.6	1.4
Newana	0.2	0.5	27.8	1.4	10.3	0.7	4.1	1.5	0.5	1.1	1.4	1.4	5.5	2.3	49.8	1.2
Len	--	--	0.1	--	39.7	2.7	--	--	--	--	--	--	7.9	3.3	47.7	1.1
Kulm	--	--	--	--	32.3	2.2	--	--	--	--	--	--	0.7	0.3	33.0	0.8
Westbred Express	3.9	11.1	--	--	1.5	0.1	2.5	0.9	7.0	16.3	2.0	2.0	0.2	0.1	17.1	0.4
Fergus	--	--	4.0	0.2	--	--	5.0	1.8	--	--	7.9	7.9	--	--	16.9	0.4
Trenton	--	--	--	--	1.5	0.1	--	--	--	--	--	--	14.6	6.1	16.1	0.4
Sonja	--	--	13.9	0.7	1.5	0.1	--	--	--	--	--	--	--	--	15.4	0.4
Wildcat	--	--	4.0	0.2	8.8	0.6	--	--	--	--	--	--	--	--	12.8	0.3
Olaf	--	--	7.9	0.4	1.5	0.1	--	--	--	--	--	--	1.7	0.7	11.1	0.3
Gus	--	--	--	--	7.4	0.5	--	--	--	--	--	--	--	--	7.4	0.2
Other & Unknown	3.0	8.7	74.6	3.8	70.4	4.8	27.2	9.9	3.5	8.0	9.6	9.6	15.3	6.4	203.6	5.1
All Varieties	35.0	100.0	1,987.0	100.0	1,470.0	100.0	275.0	100.0	43.0	100.0	100.0	100.0	240.0	100.0	4,150.0	100.0

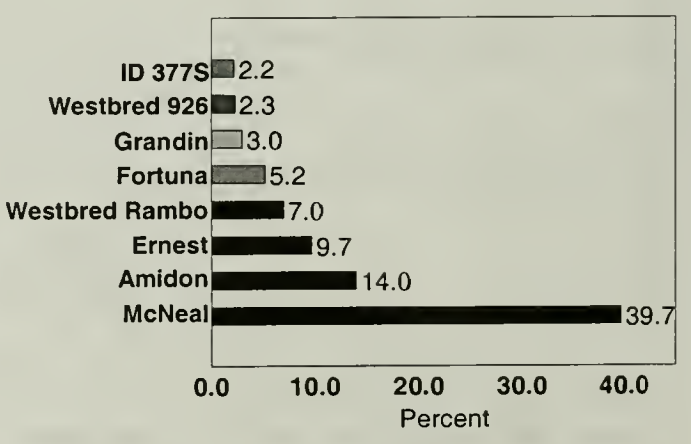
1/ White wheat variety. – Less than 1%. PLEASE NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee

Spring Wheat - Major Varieties as Percent of Total Planted

Major Varieties - 1993-99



Major Varieties - 1999



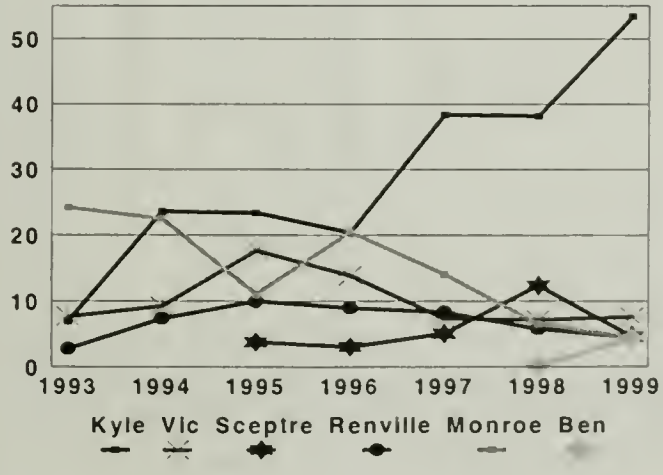
DURUM WHEAT VARIETIES: Seeded Acreage and Percent of Total by Districts, 1999

Variety	North Central		Northeast		Central		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Kyle	11.4	22.6	202.0	60.3	1.3	16.9	--	--	214.7	53.7
Vic	--	--	30.8	9.2	--	--	--	--	30.8	7.7
Sceptre	15.5	30.9	0.7	0.2	2.3	28.9	--	--	18.5	4.6
Renville	--	--	18.1	5.4	--	--	--	--	18.1	4.5
Monroe	--	--	18.1	5.4	--	--	--	--	18.1	4.5
Ben	4.2	8.3	13.1	3.9	--	--	--	--	17.3	4.3
Ward	--	--	15.4	4.6	--	--	1.7	25.0	17.1	4.3
Medora	--	--	9.0	2.7	--	--	4.2	60.3	13.2	3.3
Kemut	2.5	4.9	3.7	1.1	--	--	--	--	6.2	1.6
Utopia	5.1	10.2	--	--	--	--	--	--	5.1	1.3
Munich	--	--	3.7	1.1	--	--	--	--	3.7	0.9
Crosby	--	--	3.4	1.0	--	--	--	--	3.4	0.9
Westbred Laker	0.5	1.0	1.7	0.5	--	--	--	--	2.2	0.6
Coyote	0.7	1.4	1.0	0.3	--	--	--	--	1.7	0.4
Stockholm	1.6	3.1	--	--	--	--	--	--	1.6	0.4
Durex	1.4	2.7	--	--	--	--	--	--	1.4	0.4
Wacoma	--	--	1.3	0.4	--	--	--	--	1.3	0.3
Lloyd	0.4	0.8	--	--	--	--	--	--	0.4	0.1
Other & Unknown	7.0	14.1	13.0	3.9	4.2	54.2	1.0	14.7	25.2	6.2
All Varieties	50.3	100.0	335.0	100.0	7.8	100.0	6.9	100.0	400.0	100.0

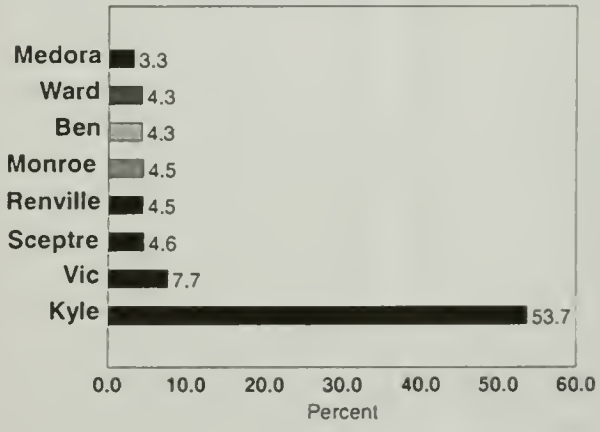
-- Less than 1%. PLEASE NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee

Durum Wheat - Major Varieties as Percent of Total Planted

Major Varieties - 1993-99



Major Varieties - 1999



BARLEY VARIETIES: Percent of Total Seeded Acreage 1993-1999 & Seeded Acreage 1998 & 1999

Variety	Percent of Total Seeded Acreage							Seeded Acres (000)	
	1993	1994	1995	1996	1997	1998 1/	1999	1998 1/	1999
Harrington 2/	22.0	28.0	24.9	32.6	33.4	42.1	49.9	568.4	624.3
Baronesse	1.5	7.2	11.9	12.2	15.6	12.1	7.6	162.7	94.4
B 1202 2/	5.7	3.7	6.1	5.4	5.1	4.7	5.2	63.4	65.2
Hector	22.5	14.7	13.5	10.2	8.8	6.8	4.9	92.2	60.9
Haybet	--	0.7	1.5	1.4	2.1	3.0	4.3	40.5	54.3
Gallatin	8.4	8.8	6.9	5.7	5.8	4.6	4.0	62.6	50.6
Bowman	7.3	5.8	6.9	6.0	4.7	3.1	2.6	41.8	32.8
Lewis	5.1	5.2	2.5	2.4	1.5	2.1	2.2	27.8	28.0
Stark	--	0.7	0.5	0.7	0.8	0.9	1.8	12.0	23.0
Piroline	7.4	5.6	4.3	3.0	3.4	2.2	1.8	29.3	22.8
Morex 2/	2.4	2.0	0.5	0.7	1.2	1.5	1.7	20.2	20.9
Horsford	1.9	1.3	1.2	2.3	1.7	2.1	1.6	28.5	20.5
Moravian 22	--	--	--	--	--	--	1.4	--	17.0
Galena	--	0.8	0.9	1.2	1.4	2.6	1.2	35.7	15.6
Chinook 2/	--	--	--	0.5	0.8	1.8	1.2	24.4	15.5
B Merit	--	--	--	--	--	0.3	1.2	3.5	15.1
B 2601 2/	0.6	1.1	1.8	1.3	1.8	0.8	1.0	11.2	12.3
Menuet	0.8	1.5	0.9	1.1	0.7	0.9	0.8	11.5	9.5
Clark	2.1	1.2	1.5	1.6	1.1	1.1	0.6	15.1	8.1
Logan	--	--	--	--	--	--	0.3	--	3.2
Moravian III	1.9	0.8	1.0	1.8	0.9	0.3	0.1	3.5	0.9
Other & Unknown	10.4	10.9	13.2	9.9	9.2	7.0	4.6	95.7	55.1
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1350.0	1250.0

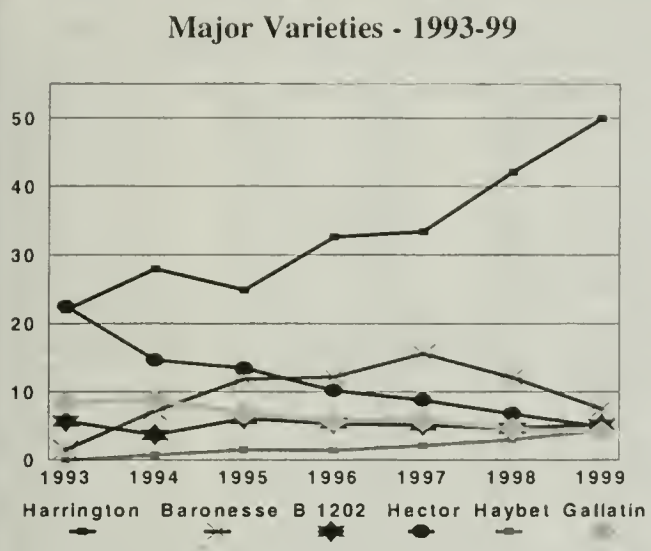
1/ Revised. 2/ American Malting Barley Association, Inc recommended for malting and brewing for Montana – Less than 1%

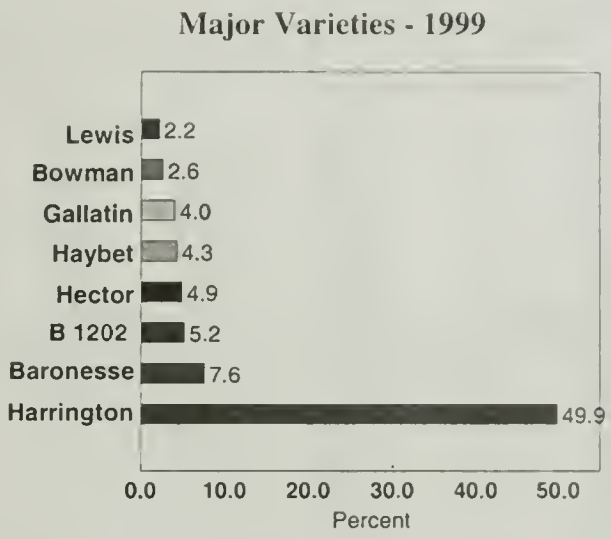
BARLEY VARIETIES: Seeded Acreage and Percent of Total by Districts - 1999

Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Harrington 1/	3.8	11.1	475.9	70.5	10.3	9.2	107.9	43.0	19.6	37.0	6.8	8.0	--	--	624.3	49.9
Baronesse	8.1	23.7	29.7	4.4	7.8	7.0	29.1	11.6	7.3	13.8	8.8	10.3	3.6	9.1	94.4	7.6
B 1202 1/	--	--	45.9	6.8	1.0	0.9	8.0	3.2	2.4	4.5	7.9	9.3	--	--	65.2	5.2
Hector	--	--	9.5	1.4	17.8	15.9	21.1	8.4	0.2	0.3	9.5	11.2	2.8	7.0	60.9	4.9
Haybet	3.9	11.5	10.1	1.5	23.0	20.5	4.5	1.8	0.2	0.3	2.8	3.3	9.8	24.4	54.3	4.3
Gallatin	5.2	15.3	7.4	1.1	2.1	1.9	16.8	6.7	4.2	8.0	12.8	15.0	2.1	5.2	50.6	4.0
Bowman	--	--	4.1	0.6	12.1	10.8	3.3	1.3	--	--	6.3	7.4	7.0	17.5	32.8	2.6
Lewis	0.8	2.4	12.2	1.8	6.6	5.9	6.8	2.7	--	--	--	--	1.6	4.0	28.0	2.2
Stark	--	--	--	--	9.4	8.4	9.8	3.9	--	--	1.6	1.9	2.2	5.6	23.0	1.8
Piroline	--	--	9.5	1.4	2.7	2.4	8.0	3.2	1.4	2.6	0.2	0.2	1.0	2.4	22.8	1.8
Morex 1/	--	--	14.2	2.1	0.6	0.5	--	--	6.1	11.5	--	--	--	--	20.9	1.7
Horsford	1.1	3.2	1.4	0.2	2.7	2.4	9.8	3.9	0.5	1.0	2.0	2.4	3.0	7.6	20.5	1.6
Moravian 22	--	--	3.0	0.4	--	--	--	--	--	--	14.0	16.5	--	--	17.0	1.4
Galena	--	--	14.2	2.1	--	--	0.5	0.2	--	--	0.9	1.0	--	--	15.6	1.2
Chinook 1/	--	--	5.4	0.8	1.5	1.3	8.5	3.4	--	--	0.1	0.1	--	--	15.5	1.2
B Merit	--	--	10.1	1.5	--	--	2.5	1.0	2.5	4.7	--	--	--	--	15.1	1.2
B 2601 1/	--	--	8.1	1.2	--	--	1.8	0.7	--	--	2.4	2.8	--	--	12.3	1.0
Menuet	9.1	26.7	--	--	0.4	0.4	--	--	--	--	--	--	--	--	9.5	0.8
Clark	--	--	0.7	0.1	0.7	0.6	0.8	0.3	1.2	2.2	4.7	5.5	--	--	8.1	0.6
Logan	0.1	0.4	1.4	0.2	1.0	0.9	0.3	0.1	--	--	--	--	0.4	1.0	3.2	0.3
Moravian III	--	--	--	--	--	--	--	--	--	--	0.9	1.0	--	--	0.9	0.1
Other & Unknown	1.9	5.7	12.2	1.9	12.3	11.0	11.5	4.6	7.4	14.1	3.3	4.1	6.5	16.2	55.1	4.6
All Varieties	34.0	100.0	675.0	100.0	112.0	100.0	251.0	100.0	53.0	100.0	85.0	100.0	40.0	100.0	1,250.0	100.0

1/ American Malting Barley Association, Inc. recommended for malting and brewing for Montana.

BARLEY: Major Varieties as Percent of Total Planted





PLEASE NOTE: Funding for barley varieties was provided by the American Malting Barley Association, Inc. and the Montana Wheat & Barley Committee.

MARKETINGS OF MAJOR CROPS: Estimated Percent of Farm Sales, Monthly, 1993-94 to 1998-99

Marketing Year	July	Aug	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
ALL WHEAT	Percent											
1993-94	5	4	6	7	9	10	15	12	10	8	7	7
1994-95	5	8	7	8	10	10	13	10	9	6	6	8
1995-96	6	6	7	9	10	11	14	10	8	8	5	6
1996-97	3	5	7	6	8	14	14	11	9	10	6	7
1997-98	5	5	8	8	6	13	11	10	12	8	8	6
1998-99	5	7	9	9	7	9	15	11	9	6	5	8
BARLEY	Percent											
1993-94	3	5	7	10	8	8	13	13	9	9	8	7
1994-95	7	14	12	9	9	9	12	10	9	3	3	3
1995-96	2	14	12	11	14	13	11	8	6	4	2	3
1996-97	6	14	14	4	6	7	11	12	8	7	5	6
1997-98	5	9	12	13	14	15	9	9	7	4	1	2
1998-99	4	13	13	8	7	9	11	11	10	6	3	5
OATS	Percent											
1993-94	4	3	8	18	5	14	5	13	14	6	6	4
1994-95	5	15	13	6	10	7	7	9	9	11	6	2
1995-96	4	10	13	11	3	6	12	16	5	4	6	10
1996-97	8	14	22	3	13	12	2	5	6	13	–	2
1997-98	–	9	28	17	8	3	2	12	12	5	1	3
1998-99	--	1	7	11	12	3	11	4	11	15	17	8

Marketing Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
ALL HAY	Percent											
1993-94	3	7	7	8	12	14	17	10	10	7	3	2
1994-95	5	5	9	9	8	17	12	10	8	9	6	2
1995-96	5	5	9	9	8	17	12	10	8	9	6	2
1996-97	5	13	10	15	15	11	10	8	6	3	3	1
1997-98	8	11	11	9	10	11	10	9	7	7	4	3
1998-99	5	13	10	15	15	11	10	8	6	3	3	1

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,600	1,600	1,600	54.4	87,000	50	1,200	1,200	62.5	75,000
Flathead	13,000	12,900	12,300	66.5	818,000	37	4,400	4,200	64.5	271,000
Granite	100	100	100	60.0	6,000	54	100	100	60.0	6,000
Lake	17,600	17,600	16,800	60.4	1,015,000	33	9,100	8,800	72.5	638,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	800	800	800	70.0	56,000	53	--	--	--	--
Missoula	2,900	2,900	2,500	47.6	119,000	49	1,000	1,000	58.0	58,000
Powell	2,200	2,200	2,000	39.5	79,000	52	500	500	60.0	30,000
Ravalli	2,800	2,800	2,700	46.7	126,000	48	1,200	1,100	70.0	77,000
Sanders	3,000	3,000	2,700	31.5	85,000	51	700	700	57.1	40,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**44,000**	**43,900**	**41,500**	**57.6**	**2,391,000**	**--**	**18,200**	**17,600**	**67.9**	**1,195,000**
Blaine	193,600	193,600	187,100	37.2	6,957,000	12	11,700	11,500	52.0	598,000
Chouteau	568,300	566,300	522,100	42.9	22,416,000	1	3,500	3,300	71.8	237,000
Glacier	159,600	159,200	144,900	42.0	6,087,000	14	7,500	7,000	54.1	379,000
Hill	--	--	--	--	--	--	--	--	--	--
Liberty	265,000	265,000	258,000	45.7	11,789,000	3	2,500	2,200	57.7	127,000
Phillips	144,100	144,100	138,500	33.2	4,595,000	18	4,400	4,300	53.3	229,000
Pondera	206,500	204,800	197,800	52.2	10,327,000	4	13,200	12,500	59.4	743,000
Teton	--	--	--	--	--	--	--	--	--	--
Toole	245,700	245,300	239,500	42.2	10,113,000	5	400	400	45.0	18,000
Other	689,600	686,600	659,100	44.7	29,461,000	--	11,300	9,700	59.0	572,000
NORTH CENTRAL	**2,472,400**	**2,464,900**	**2,347,000**	**43.4**	**101,745,000**	**--**	**54,500**	**50,900**	**57.0**	**2,903,000**
Daniels	213,200	213,200	209,100	31.7	6,631,000	13	200	200	50.0	10,000
Dawson	156,000	156,000	151,200	31.9	4,823,000	17	1,900	1,900	65.3	124,000
Garfield	109,400	109,400	94,500	32.0	3,024,000	23	400	400	47.5	19,000
McCone	200,000	200,000	191,300	28.8	5,512,000	16	1,500	1,400	47.1	66,000
Richland	172,400	172,400	168,000	34.5	5,802,000	15	13,500	13,300	56.5	751,000
Roosevelt	295,500	295,500	287,700	31.2	8,974,000	8	2,600	2,400	42.9	103,000
Sheridan	272,400	272,000	269,800	32.9	8,865,000	9	1,200	1,200	65.0	78,000
Valley	286,200	286,100	279,900	28.7	8,020,000	10	14,900	14,600	47.6	695,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,705,100**	**1,704,600**	**1,651,500**	**31.3**	**51,651,000**	**--**	**36,200**	**35,400**	**52.1**	**1,846,000**
Broadwater	35,900	35,900	34,700	58.6	2,034,000	25	12,900	12,500	73.4	918,000
Cascade	157,000	157,000	150,800	59.9	9,039,000	6	5,300	5,200	66.0	343,000
Fergus	186,300	186,300	172,300	40.5	6,973,000	11	800	700	45.7	32,000
Golden Valley	32,300	32,300	31,000	27.9	865,000	35	800	800	53.8	43,000
Judith Basin	82,100	82,100	75,300	43.3	3,261,000	20	300	300	46.7	14,000
Lewis & Clark	20,900	20,900	20,000	43.5	870,000	34	3,200	3,100	56.8	176,000
Meagher	11,000	11,000	9,900	39.4	390,000	44	1,100	700	50.0	35,000
Musselshell	30,800	30,800	28,800	27.2	784,000	38	300	300	50.0	15,000
Petroleum	27,900	27,900	26,700	28.3	756,000	39	1,100	1,000	44.0	44,000
Wheatland	40,800	40,800	36,500	39.2	1,432,000	27	400	200	50.0	10,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**625,000**	**625,000**	**586,000**	**45.1**	**26,404,000**	**--**	**26,200**	**24,800**	**65.7**	**1,630,000**
Beaverhead	10,500	10,500	10,200	63.6	649,000	40	6,400	6,400	73.3	469,000
Gallatin	--	--	--	--	--	--	--	--	--	--
Jefferson	3,700	3,700	3,500	46.0	161,000	47	100	100	80.0	8,000
Madison	9,100	9,100	8,600	52.3	450,000	42	3,400	3,300	62.1	205,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	47,800	47,800	45,300	70.2	3,178,000	--	13,600	13,400	79.0	1,059,000
SOUTHWEST	**71,100**	**71,100**	**67,600**	**65.7**	**4,438,000**	**--**	**23,500**	**23,200**	**75.0**	**1,741,000**
Big Horn	142,000	141,600	127,500	35.9	4,579,000	19	12,100	11,500	56.6	651,000
Carbon	15,200	15,200	13,000	42.0	546,000	41	2,500	1,900	57.4	109,000
Park	12,500	12,300	10,700	40.9	438,000	43	2,500	2,200	43.6	96,000
Stillwater	52,500	52,500	47,900	32.2	1,542,000	26	1,200	1,200	35.8	43,000
Sweetgrass	4,700	4,700	4,300	41.2	177,000	46	100	100	50.0	5,000
Treasure	6,300	6,300	5,500	41.5	228,000	45	2,800	2,400	55.4	133,000
Yellowstone	103,800	103,500	90,100	34.1	3,071,000	22	5,500	4,900	64.9	318,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**337,000**	**336,100**	**299,000**	**35.4**	**10,581,000**	**--**	**26,700**	**24,200**	**56.0**	**1,355,000**
Carter	36,500	36,500	31,100	32.9	1,022,000	32	--	--	--	--
Custer	--	--	--	--	--	--	--	--	--	--
Fallon	48,600	48,600	36,200	31.0	1,124,000	31	--	--	--	--
Powder River	29,300	29,300	26,100	31.7	828,000	36	500	500	58.0	29,000
Prairie	41,500	41,500	39,000	34.9	1,360,000	29	3,800	3,600	61.4	221,000
Rosebud	--	--	--	--	--	--	--	--	--	--
Wibaux	46,100	46,100	43,700	32.4	1,414,000	28	200	200	50.0	10,000
Other	108,400	108,400	95,300	35.4	3,376,000	--	7,400	7,300	57.3	418,000
SOUTHEAST	**310,400**	**310,400**	**271,400**	**33.6**	**9,124,000**	**--**	**11,900**	**11,600**	**58.4**	**678,000**
MONTANA	**5,565,000**	**5,556,000**	**5,264,000**	**39.2**	**206,334,000**	**--**	**197,200**	**187,700**	**60.5**	**11,348,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.
Deer Lodge	400	400	30 0	12,000	--	--	--	--
Flathead	5,400	5,100	66.1	337,000	3,200	3,000	70 0	210,000
Granite	--	--	--	--	--	--	--	--
Lake	5,400	5,100	50.2	256,000	3,100	2,900	41 7	121,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	600	600	70.0	42,000	200	200	70 0	14,000
Missoula	1,200	1,000	45.0	45,000	700	500	32 0	16,000
Powell	700	600	30.0	18,000	1,000	900	34 4	31,000
Ravalli	1,000	1,000	31.0	31,000	600	600	30 0	18,000
Sanders	1,600	1,400	22.9	32,000	700	600	21 7	13,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	**16,300**	**15,200**	**50.9**	**773,000**	**9,500**	**8,700**	**48.6**	**423,000**
Blaine	170,300	164,600	37 0	6,094,000	11,600	11,000	24 1	265,000
Chouteau	447,100	409,400	42.7	17,467,000	117,700	109,400	43.1	4,712,000
Glacier	124,400	116,600	43.1	5,027,000	27,700	21,300	32.0	681,000
Hill	--	--	--	--	--	--	--	--
Liberty	228,500	222,900	46 0	10,257,000	34,000	32,900	42.7	1,405,000
Phillips	125,900	122,100	33.5	4,091,000	13,800	12,100	22.7	275,000
Pondera	163,800	157,700	53.0	8,361,000	29,500	27,600	44.3	1,223,000
Teton	--	--	--	--	--	--	--	--
Toole	232,900	227,400	42.1	9,572,000	12,400	11,700	44.7	523,000
Other	607,100	581,800	45.0	26,191,000	71,200	67,600	39 9	2,698,000
NORTH CENTRAL	**2,100,000**	**2,002,500**	**43.5**	**87,060,000**	**317,900**	**293,600**	**40.1**	**11,782,000**
Daniels	175,500	173,100	33.2	5,745,000	37,500	35,800	24 5	876,000
Dawson	129,500	125,900	32.2	4,058,000	24,600	23,400	27.4	641,000
Garfield	96,400	83,300	32.9	2,742,000	12,600	10,800	24 4	263,000
McCone	159,000	153,500	30.0	4,612,000	39,500	36,400	22.9	834,000
Richland	126,600	124,600	34.6	4,311,000	32,300	30,100	24.6	740,000
Roosevelt	227,400	221,500	32.8	7,274,000	65,500	63,800	25.0	1,597,000
Sheridan	211,900	210,400	34.5	7,256,000	59,300	58,200	26.3	1,531,000
Valley	206,000	204,900	29.1	5,962,000	65,300	60,400	22.6	1,363,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**1,332,300**	**1,297,200**	**32.3**	**41,960,000**	**336,600**	**318,900**	**24.6**	**7,845,000**
Broadwater	18,600	18,000	51.5	927,000	4,400	4,200	45.0	189,000
Cascade	92,800	91,100	62.6	5,703,000	58,900	54,500	54 9	2,993,000
Fergus	140,500	132,100	42.5	5,609,000	45,000	39,500	33.7	1,332,000
Golden Valley	25,000	24,200	27.6	667,000	6,500	6,000	25.8	155,000
Judith Basin	53,700	51,000	46.2	2,355,000	28,100	24,000	37 2	892,000
Lewis & Clark	14,600	14,100	42.7	602,000	3,100	2,800	32.9	92,000
Meagher	6,500	6,000	47.8	287,000	3,400	3,200	21.3	68,000
Musselshell	25,200	24,100	27.5	663,000	5,300	4,400	24 1	106,000
Petroleum	25,600	24,500	27.8	680,000	1,200	1,200	26 7	32,000
Wheatland	30,000	28,400	42.4	1,203,000	10,400	7,900	27.7	219,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**432,500**	**413,500**	**45.2**	**18,696,000**	**166,300**	**147,700**	**41.2**	**6,078,000**
Beaverhead	3,400	3,200	49.7	159,000	700	600	35.0	21,000
Gallatin	--	--	--	--	--	--	--	--
Jefferson	3,000	2,900	47.2	137,000	600	500	32.0	16,000
Madison	3,700	3,500	51.7	181,000	2,000	1,800	35 6	64,000
Silver Bow	--	--	--	--	--	--	--	--
Other	30,500	28,500	67.8	1,931,000	3,700	3,400	55 3	188,000
SOUTHWEST	**40,600**	**38,100**	**63.2**	**2,408,000**	**7,000**	**6,300**	**45.9**	**289,000**
Big Horn	111,200	98,600	34 9	3,445,000	18,700	17,400	27 8	483,000
Carbon	11,400	9,900	40.6	402,000	1,300	1,200	29 2	35,000
Park	9,300	8,000	41 0	328,000	700	500	28 0	14,000
Stillwater	40,100	36,200	34 1	1,236,000	11,200	10,500	25 0	263,000
Sweetgrass	3,000	2,800	48.6	136,000	1,600	1,400	25 7	36,000
Treasure	2,800	2,600	30.8	80,000	700	500	30.0	15,000
Yellowstone	90,100	79,200	32.2	2,552,000	8,200	6,000	33.5	201,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**267,900**	**237,300**	**34.5**	**8,179,000**	**42,400**	**37,500**	**27.9**	**1,047,000**
Carter	26,800	22,000	36 2	797,000	9,700	9,100	24 7	225,000
Custer	--	--	--	--	--	--	--	--
Fallon	39,000	27,600	33.3	920,000	9,600	8,600	23.7	204,000
Powder River	25,400	22,400	31 4	703,000	3,400	3,200	30 0	96,000
Prairie	33,800	31,900	33 3	1,062,000	3,900	3,500	22 0	77,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	32,400	30,200	34 3	1,035,000	13,500	13,300	27.7	369,000
Other	89,800	77,600	34 2	2,656,000	11,200	10,400	29 0	302,000
SOUTHEAST	**247,200**	**211,700**	**33.9**	**7,173,000**	**51,300**	**48,100**	**26.5**	**1,273,000**
MONTANA	**4,436,800**	**4,215,500**	**39.4**	**166,249,000**	**931,000**	**860,800**	**33.4**	**28,737,000**

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,000	1,000	1,000	39.0	39,000	51	500	500	46.0	23,000
Flathead	14,300	14,200	14,000	54.8	767,000	36	4,000	3,900	56.4	220,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	15,300	15,300	14,900	59.2	882,000	34	9,900	9,700	66.4	644,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	400	400	400	52.5	21,000	53	--	--	--	--
Missoula	3,000	3,000	2,900	41.4	120,000	48	900	900	53.3	48,000
Powell	400	400	400	47.5	19,000	54	200	200	60.0	12,000
Ravalli	1,400	1,400	1,300	38.5	50,000	50	500	500	56.0	28,000
Sanders	2,200	2,200	2,100	28.6	60,000	49	500	500	50.0	25,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**38,000**	**37,900**	**37,000**	**52.9**	**1,958,000**	**–**	**16,500**	**16,200**	**61.7**	**1,000,000**
Blaine	--	--	--	--	--	–	--	--	--	--
Chouteau	559,000	542,200	529,500	34.3	18,140,000	1	4,400	4,300	61.4	264,000
Glacier	--	--	--	--	--	--	--	--	--	--
Hill	506,600	506,100	493,100	34.5	17,007,000	2	1,900	1,900	48.9	93,000
Liberty	261,700	261,700	256,700	29.6	7,587,000	6	2,800	2,700	44.4	120,000
Phillips	--	--	--	--	--	--	--	--	--	--
Pondera	204,400	201,300	196,700	29.0	5,710,000	11	16,600	16,200	44.6	723,000
Teton	173,200	166,400	160,700	29.6	4,761,000	17	12,500	12,200	53.4	651,000
Toole	244,900	241,000	236,400	29.6	7,005,000	7	1,000	1,000	35.0	35,000
Other	486,400	485,700	470,400	29.1	13,708,000	--	19,700	19,300	40.4	780,000
NORTH CENTRAL	**2,436,200**	**2,404,400**	**2,343,500**	**31.5**	**73,918,000**	**–**	**58,900**	**57,600**	**46.3**	**2,666,000**
Daniels	218,100	218,100	213,000	28.3	6,034,000	10	200	200	55.0	11,000
Dawson	162,500	161,600	157,000	32.5	5,098,000	15	2,100	2,100	55.7	117,000
Garfield	117,500	117,500	114,500	29.2	3,342,000	20	700	700	40.0	28,000
McCone	217,100	216,500	208,600	29.3	6,102,000	9	2,800	2,700	37.8	102,000
Richland	173,200	173,200	169,100	36.9	6,242,000	8	14,000	13,800	64.9	895,000
Roosevelt	307,500	307,500	300,800	32.6	9,803,000	3	1,700	1,500	58.0	87,000
Sheridan	274,700	274,700	269,500	31.3	8,428,000	4	800	800	52.5	42,000
Valley	298,400	298,400	290,700	28.0	8,128,000	5	11,200	10,500	45.4	477,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,769,000**	**1,767,500**	**1,723,200**	**30.9**	**53,177,000**	**–**	**33,500**	**32,300**	**54.5**	**1,759,000**
Broadwater	39,700	39,700	38,000	46.9	1,781,000	25	14,700	14,500	63.3	918,000
Cascade	171,600	163,300	160,600	30.1	4,832,000	16	7,100	6,900	51.9	358,000
Fergus	--	--	--	--	--	--	--	--	--	--
Golden Valley	32,800	32,800	32,200	30.2	971,000	32	900	900	51.1	46,000
Judith Basin	84,000	78,300	76,600	27.8	2,129,000	23	1,100	1,100	41.8	46,000
Lewis & Clark	18,400	18,400	17,900	37.8	676,000	38	3,300	3,300	59.1	195,000
Meagher	12,100	12,100	11,900	34.4	409,000	42	1,300	1,200	62.5	75,000
Musselshell	25,500	25,500	23,200	32.2	748,000	37	400	400	55.0	22,000
Petroleum	17,500	17,500	16,100	29.1	469,000	41	1,200	1,000	40.0	40,000
Wheatland	40,000	40,000	39,100	26.4	1,033,000	31	400	400	57.5	23,000
Other	184,100	181,600	173,100	30.1	5,202,000	--	700	700	44.3	31,000
CENTRAL	**625,700**	**609,200**	**588,700**	**31.0**	**18,250,000**	**–**	**31,100**	**30,400**	**57.7**	**1,754,000**
Beaverhead	8,900	8,900	8,600	62.8	540,000	39	4,600	4,400	79.8	351,000
Gallatin	44,000	43,900	42,600	55.2	2,352,000	22	12,700	12,400	78.8	977,000
Jefferson	3,200	3,200	3,200	39.7	127,000	47	300	300	70.0	21,000
Madison	8,100	8,100	7,300	33.7	246,000	46	2,000	2,000	37.5	75,000
Silver Bow	800	800	800	37.5	30,000	52	600	600	40.0	24,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**65,000**	**64,900**	**62,500**	**52.7**	**3,295,000**	**–**	**20,200**	**19,700**	**73.5**	**1,448,000**
Big Horn	147,500	147,500	144,000	35.9	5,172,000	14	15,700	15,500	62.5	968,000
Carbon	15,600	15,600	15,300	30.8	471,000	40	1,800	1,800	58.3	105,000
Park	12,300	12,300	11,700	34.8	407,000	43	2,600	2,300	45.7	105,000
Stillwater	51,500	51,500	49,600	29.7	1,472,000	26	1,700	1,700	45.3	77,000
Sweetgrass	7,600	7,600	7,500	34.1	256,000	45	200	200	45.0	9,000
Treasure	5,500	5,500	5,400	62.2	336,000	44	3,200	3,200	77.5	248,000
Yellowstone	102,000	99,500	98,500	32.4	3,191,000	21	4,700	4,600	73.0	336,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**342,000**	**339,500**	**332,000**	**34.1**	**11,305,000**	**–**	**29,900**	**29,300**	**63.1**	**1,848,000**
Carter	35,600	35,600	33,900	28.3	960,000	33	--	--	--	--
Custer	--	--	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--	--	--
Powder River	27,900	27,900	26,300	29.9	787,000	35	600	600	50.0	30,000
Prairie	42,200	42,200	41,000	33.2	1,360,000	27	4,700	4,600	67.0	308,000
Rosebud	--	--	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--	--	--
Other	198,400	197,900	189,900	29.4	5,580,000	--	6,600	6,300	63.0	397,000
SOUTHEAST	**304,100**	**303,600**	**291,100**	**29.8**	**8,687,000**	**–**	**11,900**	**11,500**	**63.9**	**735,000**
MONTANA	**5,580,000**	**5,527,000**	**5,378,000**	**31.7**	**170,590,000**	**--**	**202,000**	**197,000**	**56.9**	**11,210,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu
Deer Lodge	500	500	32.0	16,000	--	--	--	--
Flathead	4,800	4,800	60.4	290,000	5,500	5,300	48.5	257,000
Granite	--	--	--	--	--	--	--	--
Lake	3,400	3,400	52.1	177,000	2,000	1,800	33.9	61,000
Lincoln	--	--	--	--	--	--	-	--
Mineral	300	300	56.7	17,000	100	100	40.0	4,000
Missoula	1,200	1,100	46.4	51,000	900	900	23.3	21,000
Powell	200	200	35.0	7,000	--	--	--	--
Ravalli	500	400	27.5	11,000	400	400	27.5	11,000
Sanders	1,100	1,000	22.0	22,000	600	600	21.7	13,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	**12,000**	**11,700**	**50.5**	**591,000**	**9,500**	**9,100**	**40.3**	**367,000**
Blaine	--	--	--	--	--	--	--	--
Chouteau	432,400	409,800	36.4	14,917,000	122,200	115,400	25.6	2,959,000
Glacier	--	--	--	--	--	--	--	--
Hill	454,300	441,900	35.2	15,568,000	50,400	49,300	27.3	1,346,000
Liberty	217,000	213,000	31.5	6,701,000	41,900	41,000	18.7	766,000
Phillips	--	--	--	--	--	--	--	--
Pondera	163,800	157,900	29.2	4,606,000	24,000	22,600	16.9	381,000
Teton	131,100	120,400	29.9	3,596,000	29,600	28,100	18.3	514,000
Toole	230,500	222,300	29.9	6,641,000	13,400	13,100	25.1	329,000
Other	429,700	417,700	29.2	12,211,000	37,000	33,400	21.5	717,000
NORTH CENTRAL	**2,058,800**	**1,983,000**	**32.4**	**64,240,000**	**318,500**	**302,900**	**23.1**	**7,012,000**
Daniels	172,000	168,300	29.1	4,895,000	45,900	44,500	25.3	1,128,000
Dawson	131,600	127,200	32.6	4,152,000	28,800	27,700	29.9	829,000
Garfield	102,500	99,900	30.2	3,018,000	14,300	13,900	21.3	296,000
McCone	158,800	153,000	30.5	4,662,000	55,500	52,900	25.3	1,338,000
Richland	123,400	120,800	35.6	4,297,000	35,800	34,500	30.4	1,050,000
Roosevelt	249,400	244,600	33.7	8,247,000	56,400	54,700	26.9	1,469,000
Sheridan	204,800	201,500	31.9	6,430,000	69,100	67,200	29.1	1,956,000
Valley	224,700	220,200	28.6	6,308,000	62,500	60,000	22.4	1,343,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**1,367,200**	**1,335,500**	**31.5**	**42,009,000**	**368,300**	**355,400**	**26.5**	**9,409,000**
Broadwater	20,200	18,800	38.6	726,000	4,800	4,700	29.1	137,000
Cascade	105,900	98,400	32.4	3,192,000	58,600	55,300	23.2	1,282,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	24,700	24,200	31.0	751,000	7,200	7,100	24.5	174,000
Judith Basin	50,900	45,600	28.5	1,298,000	32,000	29,900	26.3	785,000
Lewis & Clark	12,300	12,000	33.4	401,000	2,800	2,600	30.8	80,000
Meagher	8,400	8,400	32.6	274,000	2,400	2,300	26.1	60,000
Musselshell	20,800	20,300	33.0	670,000	4,300	2,500	22.4	56,000
Petroleum	15,200	14,100	28.9	408,000	1,100	1,000	21.0	21,000
Wheatland	21,700	21,400	28.1	601,000	17,900	17,300	23.6	409,000
Other	134,700	125,900	31.8	3,998,000	48,700	46,500	25.2	1,173,000
CENTRAL	**414,800**	**389,100**	**31.7**	**12,319,000**	**179,800**	**169,200**	**24.7**	**4,177,000**
Beaverhead	3,300	3,200	45.6	146,000	1,000	1,000	43.0	43,000
Gallatin	29,100	28,000	45.8	1,283,000	2,200	2,200	41.8	92,000
Jefferson	2,700	2,700	37.0	100,000	200	200	30.0	6,000
Madison	5,000	4,300	32.1	138,000	1,100	1,000	33.0	33,000
Silver Bow	200	200	30.0	6,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**40,300**	**38,400**	**43.6**	**1,673,000**	**4,500**	**4,400**	**39.5**	**174,000**
Big Horn	111,500	108,700	34.0	3,695,000	20,300	19,800	25.7	509,000
Carbon	11,500	11,300	28.5	322,000	2,300	2,200	20.0	44,000
Park	8,200	7,900	33.0	261,000	1,500	1,500	27.3	41,000
Stillwater	44,100	42,700	30.0	1,281,000	5,700	5,200	21.9	114,000
Sweetgrass	5,500	5,400	37.0	200,000	1,900	1,900	24.7	47,000
Treasure	1,900	1,800	39.4	71,000	400	400	42.5	17,000
Yellowstone	79,900	76,800	31.4	2,415,000	17,400	17,100	25.7	440,000
Other	--	--	--	--	--	--	--	-
SOUTH CENTRAL	**262,600**	**254,600**	**32.4**	**8,245,000**	**49,500**	**48,100**	**25.2**	**1,212,000**
Carter	22,200	21,500	30.1	647,000	13,400	12,400	25.2	313,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--
Powder River	20,800	19,800	29.6	586,000	6,500	5,900	29.0	171,000
Prairie	33,700	32,800	29.7	975,000	3,800	3,600	21.4	77,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--
Other	155,600	149,100	29.2	4,350,000	36,200	34,500	24.1	833,000
SOUTHEAST	**232,300**	**223,200**	**29.4**	**6,558,000**	**59,900**	**56,400**	**24.7**	**1,394,000**
MONTANA	**4,388,000**	**4,235,500**	**32.0**	**135,635,000**	**990,000**	**945,500**	**25.1**	**23,745,000**

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,100	1,100	1,100	60.9	67,000	51	600	600	80.0	48,000
Flathead	14,000	14,000	13,700	68.9	944,000	35	4,900	4,700	70.4	331,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	17,500	17,500	16,900	63.4	1,071,000	31	10,900	10,500	69.6	731,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	3,100	3,100	3,000	39.0	117,000	48	1,100	1,000	60.0	60,000
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--	--	--
Sanders	2,700	2,700	2,600	50.8	132,000	46	700	700	75.7	53,000
Other	3,600	3,600	3,400	50.6	172,000	--	1,300	1,200	79.2	95,000
NORTHWEST	**42,000**	**42,000**	**40,700**	**61.5**	**2,503,000**	**–**	**19,500**	**18,700**	**70.5**	**1,318,000**
Blaine	--	--	--	--	--	–	--	--	--	--
Chouteau	621,400	590,400	572,300	43.9	25,114,000	1	12,100	11,000	47.1	518,000
Glacier	151,800	150,800	148,300	42.0	6,227,000	14	8,700	8,500	52.9	450,000
Hill	518,500	515,300	501,500	43.3	21,690,000	2	2,400	2,400	51.7	124,000
Liberty	277,500	272,000	265,900	40.7	10,823,000	3	3,400	3,400	59.4	202,000
Phillips	--	--	--	--	--	--	--	--	--	--
Pondera	193,000	186,700	182,400	47.5	8,667,000	6	18,900	18,600	62.2	1,156,000
Teton	169,600	161,600	154,500	43.6	6,734,000	11	12,000	11,400	54.3	619,000
Toole	243,700	243,300	237,100	39.1	9,275,000	4	4,600	4,600	43.9	202,000
Other	355,500	354,200	348,400	34.8	12,127,000	--	17,700	16,900	42.0	710,000
NORTH CENTRAL	**2,531,000**	**2,474,300**	**2,410,400**	**41.8**	**100,657,000**	**–**	**79,800**	**76,800**	**51.8**	**3,981,000**
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	--	--	--	--	--	--
Garfield	119,500	119,300	106,100	23.5	2,494,000	22	700	700	61.4	43,000
McCone	215,800	215,600	167,700	25.4	4,252,000	18	2,700	2,200	41.8	92,000
Richland	179,200	179,100	173,700	24.9	4,333,000	17	15,200	14,700	45.9	674,000
Roosevelt	316,500	316,500	310,200	25.2	7,805,000	7	3,100	3,000	37.7	113,000
Sheridan	--	--	--	--	--	--	--	--	--	--
Valley	297,400	297,400	293,200	30.8	9,025,000	5	11,000	10,700	42.9	459,000
Other	672,600	672,100	647,900	27.3	17,688,000	--	5,300	5,200	52.9	275,000
NORTHEAST	**1,801,000**	**1,800,000**	**1,698,800**	**26.8**	**45,597,000**	**–**	**38,000**	**36,500**	**45.4**	**1,656,000**
Broadwater	44,700	44,000	42,700	47.6	2,031,000	25	16,200	16,000	64.7	1,035,000
Cascade	169,800	164,900	161,800	41.7	6,745,000	10	7,200	7,000	55.9	391,000
Fergus	--	--	--	--	--	--	--	--	--	--
Golden Valley	36,500	35,300	34,000	32.1	1,090,000	29	1,300	1,200	59.2	71,000
Judith Basin	--	--	--	--	--	--	--	--	--	--
Lewis & Clark	18,700	18,500	18,500	37.6	695,000	38	3,100	3,100	53.9	167,000
Meagher	13,800	12,800	12,100	41.5	502,000	40	1,200	1,200	69.2	83,000
Musselshell	35,400	35,400	34,500	28.8	993,000	34	700	700	57.1	40,000
Petroleum	18,700	18,100	16,700	22.2	371,000	45	2,100	1,600	30.6	49,000
Wheatland	43,400	41,400	40,600	32.3	1,310,000	27	400	400	60.0	24,000
Other	261,500	259,600	247,500	37.2	9,218,000	--	1,100	1,100	59.1	65,000
CENTRAL	**642,500**	**630,000**	**608,400**	**37.7**	**22,955,000**	**–**	**33,300**	**32,300**	**59.6**	**1,925,000**
Beaverhead	8,100	8,100	7,900	67.6	534,000	39	4,900	4,900	84.5	414,000
Gallatin	--	--	--	--	--	--	--	--	--	--
Jefferson	3,500	2,800	2,700	45.6	123,000	47	400	400	80.0	32,000
Madison	8,700	8,700	8,400	51.7	434,000	42	3,100	3,100	72.9	226,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	43,100	41,200	39,700	58.5	2,324,000	--	14,400	14,000	80.6	1,128,000
SOUTHWEST	**63,400**	**60,800**	**58,700**	**58.2**	**3,415,000**	**–**	**22,800**	**22,400**	**80.4**	**1,800,000**
Big Horn	--	--	--	--	--	--	--	--	--	--
Carbon	14,200	14,200	13,800	36.3	501,000	41	1,900	1,800	56.1	101,000
Park	11,500	10,700	10,200	37.2	379,000	44	3,300	2,900	58.3	169,000
Stillwater	47,700	47,700	46,900	32.2	1,510,000	26	1,800	1,700	52.9	90,000
Sweetgrass	3,800	3,800	3,600	29.4	106,000	49	200	100	60.0	6,000
Treasure	6,000	6,000	5,900	66.8	394,000	43	3,300	3,300	88.2	291,000
Yellowstone	--	--	--	--	--	--	--	--	--	--
Other	237,600	237,200	233,400	41.9	9,779,000	--	21,500	21,100	72.6	1,532,000
SOUTH CENTRAL	**320,800**	**319,600**	**313,800**	**40.4**	**12,669,000**	**–**	**32,000**	**30,900**	**70.8**	**2,189,000**
Carter	44,300	43,400	41,000	20.2	827,000	36	--	--	--	--
Custer	--	--	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--	--	--
Powder River	27,200	27,100	25,800	28.6	739,000	37	900	900	51.1	46,000
Prairie	42,000	42,000	41,000	29.5	1,210,000	28	4,500	4,400	44.8	197,000
Rosebud	--	--	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--	--	--
Other	205,800	205,800	196,400	26.4	5,178,000	--	7,200	7,100	52.5	373,000
SOUTHEAST	**319,300**	**318,300**	**304,200**	**26.1**	**7,954,000**	**–**	**12,600**	**12,400**	**49.7**	**616,000**
MONTANA	**5,720,000**	**5,645,000**	**5,435,000**	**36.0**	**195,750,000**	**--**	**238,000**	**230,000**	**58.6**	**13,485,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat.

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	500	500	38.0	19,000	--	--	--	--
Flathead	2,600	2,600	74.6	194,000	6,500	6,400	65.5	419,000
Granite	--	--	--	--	--	--	--	--
Lake	3,700	3,600	55.6	200,000	2,900	2,800	50.0	140,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	800	800	30.0	24,000	1,200	1,200	27.5	33,000
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	1,100	1,100	48.2	53,000	900	800	32.5	26,000
Other	1,300	1,300	38.5	50,000	1,000	900	30.0	27,000
NORTHWEST	**10,000**	**9,900**	**54.5**	**540,000**	**12,500**	**12,100**	**53.3**	**645,000**
Blaine	--	--	--	--	--	--	--	--
Chouteau	449,000	414,100	44.8	18,552,000	160,300	147,200	41.1	6,044,000
Glacier	123,800	121,600	42.6	5,184,000	19,300	18,200	32.6	593,000
Hill	462,900	446,600	43.8	19,561,000	53,200	52,500	38.2	2,005,000
Liberty	236,800	225,600	40.3	9,097,000	37,300	36,900	41.3	1,524,000
Phillips	--	--	--	--	--	--	--	--
Pondera	146,700	136,800	46.6	6,380,000	27,400	27,000	41.9	1,131,000
Teton	120,400	107,500	44.3	4,761,000	37,200	35,600	38.0	1,354,000
Toole	224,800	218,400	39.0	8,521,000	14,300	14,100	39.1	552,000
Other	309,600	303,900	35.1	10,664,000	28,200	27,600	27.3	753,000
NORTH CENTRAL	**2,074,000**	**1,974,500**	**41.9**	**82,720,000**	**377,200**	**359,100**	**38.9**	**13,956,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	--	--	--	--
Garfield	99,400	88,800	24.8	2,202,000	19,400	16,600	15.0	249,000
McCone	157,700	119,300	26.7	3,188,000	55,400	46,200	21.0	972,000
Richland	121,600	117,700	24.1	2,837,000	42,400	41,300	19.9	822,000
Roosevelt	249,700	244,600	26.3	6,439,000	63,700	62,600	20.0	1,253,000
Sheridan	--	--	--	--	--	--	--	--
Valley	220,300	217,300	31.8	6,902,000	66,100	65,200	25.5	1,664,000
Other	498,800	481,000	27.7	13,340,000	168,500	161,700	25.2	4,073,000
NORTHEAST	**1,347,500**	**1,268,700**	**27.5**	**34,908,000**	**415,500**	**393,600**	**22.9**	**9,033,000**
Broadwater	23,200	21,700	37.4	811,000	5,300	5,000	37.0	185,000
Cascade	102,300	96,200	42.3	4,074,000	60,300	58,600	38.9	2,280,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	25,300	23,100	31.3	722,000	9,900	9,700	30.6	297,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis & Clark	12,200	12,000	35.3	424,000	3,400	3,400	30.6	104,000
Meagher	9,800	8,100	40.0	324,000	2,800	2,800	33.9	95,000
Musselshell	23,200	22,400	29.4	658,000	11,500	11,400	25.9	295,000
Petroleum	15,300	13,900	21.2	294,000	1,300	1,200	23.3	28,000
Wheatland	25,300	23,800	34.9	830,000	17,700	16,400	27.8	456,000
Other	173,000	160,800	37.5	6,031,000	87,400	85,600	36.5	3,122,000
CENTRAL	**409,600**	**382,000**	**37.1**	**14,168,000**	**199,600**	**194,100**	**35.4**	**6,862,000**
Beaverhead	2,700	2,500	38.0	95,000	500	500	50.0	25,000
Gallatin	--	--	--	--	--	--	--	--
Jefferson	2,900	2,100	39.0	82,000	200	200	45.0	9,000
Madison	4,300	4,000	37.0	148,000	1,300	1,300	46.2	60,000
Silver Bow	--	--	--	--	--	--	--	--
Other	26,200	23,300	46.4	1,080,000	2,500	2,400	48.3	116,000
SOUTHWEST	**36,100**	**31,900**	**44.0**	**1,405,000**	**4,500**	**4,400**	**47.7**	**210,000**
Big Horn	--	--	--	--	--	--	--	--
Carbon	9,700	9,500	32.5	309,000	2,600	2,500	36.4	91,000
Park	6,100	5,400	31.7	171,000	2,100	1,900	20.5	39,000
Stillwater	35,800	35,300	33.1	1,167,000	10,100	9,900	25.6	253,000
Sweetgrass	1,900	1,800	29.4	53,000	1,700	1,700	27.6	47,000
Treasure	1,900	1,800	38.9	70,000	800	800	41.3	33,000
Yellowstone	--	--	--	--	--	--	--	--
Other	173,400	171,100	39.7	6,785,000	42,700	41,200	35.5	1,462,000
SOUTH CENTRAL	**228,800**	**224,900**	**38.0**	**8,555,000**	**60,000**	**58,000**	**33.2**	**1,925,000**
Carter	30,500	27,900	21.3	595,000	13,800	13,100	17.7	232,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--
Powder River	20,900	19,800	27.9	552,000	5,400	5,100	27.6	141,000
Prairie	31,300	30,600	27.3	836,000	6,200	6,000	29.5	177,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--
Other	146,300	140,800	26.8	3,776,000	52,300	48,500	21.2	1,029,000
SOUTHEAST	**229,000**	**219,100**	**26.3**	**5,759,000**	**77,700**	**72,700**	**21.7**	**1,579,000**
MONTANA	**4,335,000**	**4,111,000**	**36.0**	**148,055,000**	**1,147,000**	**1,094,000**	**31.3**	**34,210,000**

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.

ALL WHEAT: Acreage, Yield, and Production, by Counties & Districts, 1996

COUNTY & DISTRICT	ALL					
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bushels	Production	
					Bushels	Rank
Deer Lodge	1,400	1,400	1,400	50.0	70,000	52
Flathead	17,600	17,300	16,700	57.7	964,000	34
Granite	--	--	--	--	--	--
Lake	21,500	21,400	20,800	60.0	1,249,000	30
Lincoln	--	--	--	--	--	--
Mineral	700	700	700	47.1	33,000	53
Missoula	4,000	4,000	3,900	42.1	164,000	47
Powell	1,600	1,600	1,600	77.5	124,000	50
Ravalli	2,800	2,800	2,700	50.7	137,000	49
Sanders	3,300	3,300	3,100	47.1	146,000	48
Other	100	100	100	70.0	7,000	--
NORTHWEST	**53,000**	**52,600**	**51,000**	**56.7**	**2,894,000**	--
Blaine	251,800	247,200	243,300	22.9	5,573,000	11
Chouteau	673,700	653,800	642,600	30.4	19,508,000	1
Glacier	177,500	176,900	173,600	31.4	5,458,000	13
Hill	567,700	541,700	530,700	31.5	16,736,000	2
Liberty	317,000	314,900	303,000	29.9	9,050,000	3
Phillips	178,200	176,600	168,000	18.8	3,160,000	19
Pondera	233,500	224,100	218,400	36.7	8,020,000	4
Teton	213,600	206,900	203,500	37.8	7,700,000	7
Toole	271,000	269,700	261,500	29.0	7,586,000	9
Other	--	--	--	--	--	--
NORTH CENTRAL	**2,884,000**	**2,811,800**	**2,744,600**	**30.2**	**82,791,000**	--
Daniels	286,100	286,100	284,000	26.7	7,587,000	8
Dawson	204,600	201,800	198,900	27.7	5,516,000	12
Garfield	135,000	131,200	129,000	19.2	2,476,000	22
McCone	272,100	270,300	261,400	19.3	5,055,000	15
Richland	219,500	219,300	213,200	24.5	5,221,000	14
Roosevelt	376,900	376,500	360,200	21.6	7,797,000	6
Sheridan	327,900	326,500	303,400	24.3	7,368,000	10
Valley	359,900	359,500	357,400	22.3	7,980,000	5
Other	--	--	--	--	--	--
NORTHEAST	**2,182,000**	**2,171,200**	**2,107,500**	**23.3**	**49,000,000**	--
Broadwater	48,300	47,900	47,500	39.3	1,868,000	24
Cascade	178,600	177,300	174,700	28.3	4,942,000	16
Fergus	212,500	210,300	200,500	23.1	4,639,000	17
Golden Valley	41,900	41,700	41,100	22.2	912,000	36
Judith Basin	104,500	100,300	97,200	23.7	2,304,000	23
Lewis & Clark	15,900	15,100	14,900	32.2	480,000	42
Meagher	12,600	12,400	12,000	31.3	375,000	43
Musselshell	42,200	42,200	41,200	25.6	1,055,000	33
Petroleum	20,400	18,600	18,200	26.6	484,000	41
Wheatland	52,700	52,600	52,200	17.8	930,000	35
Other	--	--	--	--	--	--
CENTRAL	**729,600**	**718,400**	**699,500**	**25.7**	**17,989,000**	--
Beaverhead	14,100	14,100	13,600	61.0	829,000	38
Gallatin	50,600	49,900	48,700	51.7	2,516,000	21
Jefferson	--	--	--	--	--	--
Madison	13,000	12,900	12,500	59.0	738,000	39
Silver Bow	--	--	--	--	--	--
Other	2,900	2,900	2,800	37.1	104,000	--
SOUTHWEST	**80,600**	**79,800**	**77,600**	**54.0**	**4,187,000**	--
Big Horn	110,200	109,500	105,300	30.9	3,251,000	18
Carbon	17,400	17,400	16,700	30.5	510,000	40
Park	12,000	11,700	11,600	21.9	254,000	45
Stillwater	55,500	55,500	54,900	24.3	1,333,000	28
Sweetgrass	6,300	6,300	6,200	29.5	183,000	46
Treasure	8,700	8,500	8,100	44.9	364,000	44
Yellowstone	118,900	118,500	112,200	26.3	2,955,000	20
Other	--	--	--	--	--	--
SOUTH CENTRAL	**329,000**	**327,400**	**315,000**	**28.1**	**8,850,000**	--
Carter	55,700	55,300	50,600	24.5	1,239,000	31
Custer	47,400	46,700	44,100	25.1	1,106,000	32
Fallon	64,600	63,600	61,800	23.7	1,467,000	26
Powder River	35,200	35,000	34,500	25.7	886,000	37
Prairie	53,500	53,300	52,900	27.2	1,441,000	27
Rosebud	66,300	65,800	64,800	28.4	1,839,000	25
Wibaux	59,100	59,100	56,100	23.0	1,291,000	29
Other	--	--	--	--	--	--
SOUTHEAST	**381,800**	**378,800**	**364,800**	**25.4**	**9,269,000**	--
MONTANA	**6,640,000**	**6,540,000**	**6,360,000**	**27.5**	**174,980,000**	--

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	1,400	1,400	50 0	70,000	--	--	-	-
Flathead	8,000	7,700	64 3	495,000	9,600	9,000	52 1	469,000
Granite	--	--	--	--	--	--	--	--
Lake	13,700	13,100	73 8	967,000	7,800	7,700	36 6	282,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,500	1,500	59.3	89,000	2,500	2,400	31 3	75,000
Powell	--	--	--	--	--	--	--	-
Ravalli	1,500	1,500	68 0	102,000	1,300	1,200	29 2	35,000
Sanders	1,000	1,000	63.0	63,000	2,300	2,100	39 5	83,000
Other	1,400	1,400	88.6	124,000	1,000	1,000	40 0	40,000
NORTHWEST	**28,500**	**27,600**	**69.2**	**1,910,000**	**24,500**	**23,400**	**42.1**	**984,000**
Blaine	12,900	12,300	51.7	636,000	238,900	231,000	21.4	4,937,000
Chouteau	3,700	3,700	65.9	244,000	670,000	638,900	30.2	19,264,000
Glacier	5,600	5,200	40.2	209,000	171,900	168,400	31 2	5,249,000
Hill	900	900	60.0	54,000	566,800	529,800	31 5	16,682,000
Liberty	1,800	1,800	51.7	93,000	315,200	301,200	29 7	8,957,000
Phillips	5,600	5,600	52.3	293,000	172,600	162,400	17 7	2,867,000
Pondera	21,400	21,000	58 5	1,229,000	212,100	197,400	34 4	6,791,000
Teton	17,800	17,400	60.4	1,051,000	195,800	186,100	35 7	6,649,000
Toole	500	500	40 0	20,000	270,500	261,000	29 0	7,566,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**70,200**	**68,400**	**56.0**	**3,829,000**	**2,813,800**	**2,676,200**	**29.5**	**78,962,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	4,100	4,100	60 7	249,000	200,500	194,800	27.0	5,267,000
Garfield	--	--	--	--	--	--	--	--
McCone	4,700	4,300	36.5	157,000	267,400	257,100	19 1	4,898,000
Richland	18,400	18,200	63.2	1,150,000	201,100	195,000	20.9	4,071,000
Roosevelt	4,300	4,200	42 1	177,000	372,600	356,000	21 4	7,620,000
Sheridan	3,000	2,800	47.5	133,000	324,900	300,600	24 1	7,235,000
Valley	17,400	17,300	50 2	868,000	342,500	340,100	20 9	7,112,000
Other	800	800	57.5	46,000	420,300	412,200	24 3	10,017,000
NORTHEAST	**52,700**	**51,700**	**53.8**	**2,780,000**	**2,129,300**	**2,055,800**	**22.5**	**46,220,000**
Broadwater	18,100	17,800	64 2	1,143,000	30,200	29,700	24 4	725,000
Cascade	9,300	8,900	45.8	408,000	169,300	165,800	27 3	4,534,000
Fergus	1,300	1,100	59 1	65,000	211,200	199,400	22 9	4,574,000
Golden Valley	2,000	1,900	47.9	91,000	39,900	39,200	20 9	821,000
Judith Basin	500	500	44 0	22,000	104,000	96,700	23 6	2,282,000
Lewis & Clark	2,500	2,500	52.8	132,000	13,400	12,400	28 1	348,000
Meagher	900	900	72.2	65,000	11,700	11,100	27 9	310,000
Musselshell	600	600	61.7	37,000	41,600	40,600	25 1	1,018,000
Petroleum	2,300	2,000	62.5	125,000	18,100	16,200	22 2	359,000
Wheatland	800	800	60.0	48,000	51,900	51,400	17.2	882,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**38,300**	**37,000**	**57.7**	**2,136,000**	**691,300**	**662,500**	**23.9**	**15,853,000**
Beaverhead	8,400	8,200	84.9	696,000	5,700	5,400	24 6	133,000
Gallatin	16,700	16,300	73.3	1,194,000	33,900	32,400	40 8	1,322,000
Jefferson	--	--	--	--	--	--	--	--
Madison	8,400	8,200	76.7	629,000	4,600	4,300	25 3	109,000
Silver Bow	--	--	--	--	-	--	--	--
Other	800	800	63.8	51,000	2,100	2,000	26 5	53,000
SOUTHWEST	**34,300**	**33,500**	**76.7**	**2,570,000**	**46,300**	**44,100**	**36.7**	**1,617,000**
Big Horn	13,800	12,900	60.8	784,000	96,400	92,400	26 7	2,467,000
Carbon	2,300	2,300	39 1	90,000	15,100	14,400	29 2	420,000
Park	2,500	2,200	42.7	94,000	9,500	9,400	17 0	160,000
Stillwater	1,400	1,300	53.1	69,000	54,100	53,600	23.6	1,264,000
Sweetgrass	1,000	1,000	42 0	42,000	5,300	5,200	27 1	141,000
Treasure	4,100	4,000	64 0	256,000	4,600	4,100	26 3	108,000
Yellowstone	6,900	6,700	66 4	445,000	112,000	105,500	23 8	2,510,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**32,000**	**30,400**	**58.6**	**1,780,000**	**297,000**	**284,600**	**24.8**	**7,070,000**
Carter	--	--	--	--	55,700	50,600	24 5	1,239,000
Custer	5,300	5,100	57 8	295,000	42,100	39,000	20 8	811,000
Fallon	--	--	--	--	64,600	61,800	23 7	1,467,000
Powder River	1,000	1,000	61.0	61,000	34,200	33,500	24 6	825,000
Prairie	5,100	4,900	63 9	313,000	48,400	48,000	23 5	1,128,000
Rosebud	4,900	4,700	59 1	278,000	61,400	60,100	26 0	1,561,000
Wibaux	700	700	61 4	43,000	58,400	55,400	22 5	1,248,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**17,000**	**16,400**	**60.4**	**990,000**	**364,800**	**348,400**	**23.8**	**8,279,000**
MONTANA	**273,000**	**265,000**	**60.4**	**15,995,000**	**6,367,000**	**6,095,000**	**26.1**	**158,985,000**

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1997

COUNTY and DISTRICT	ALL					
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bushels	Production	
					Bushels	Rank
Deer Lodge	--	--	--	--	--	--
Flathead	20,500	20,300	19,800	59.1	1,171,000	32
Granite	--	--	--	--	--	--
Lake	25,300	24,200	23,100	59.2	1,368,000	30
Lincoln	--	--	--	--	--	--
Mineral	800	800	800	50.0	40,000	52
Missoula	3,200	3,200	3,000	45.7	137,000	48
Powell	1,600	1,600	1,600	61.9	99,000	51
Ravalli	1,800	1,800	1,800	55.6	100,000	50
Sanders	3,000	3,000	2,700	45.2	122,000	49
Other	600	600	600	50.0	30,000	--
NORTHWEST	**56,800**	**55,500**	**53,400**	**57.4**	**3,067,000**	--
Blaine	237,600	231,900	224,400	29.7	6,657,000	11
Chouteau	606,300	589,900	577,100	36.9	21,278,000	1
Glacier	166,000	165,700	161,700	33.3	5,385,000	14
Hill	508,700	498,800	487,700	31.9	15,565,000	2
Liberty	283,900	283,400	276,400	27.7	7,646,000	5
Phillips	183,700	182,500	175,400	26.9	4,721,000	18
Pondera	208,700	201,500	197,000	39.0	7,685,000	4
Teton	182,300	179,200	174,800	40.0	6,998,000	10
Toole	260,900	257,600	250,500	28.3	7,081,000	9
Other	--	--	--	--	--	--
NORTH CENTRAL	**2,638,100**	**2,590,500**	**2,525,000**	**32.9**	**83,016,000**	--
Daniels	278,200	278,200	258,000	24.1	6,211,000	13
Dawson	186,700	182,300	176,600	25.7	4,547,000	19
Garfield	124,000	119,200	108,500	26.3	2,849,000	22
McCone	231,200	226,800	218,400	24.1	5,269,000	15
Richland	201,400	200,000	192,800	24.8	4,789,000	17
Roosevelt	365,600	364,900	353,000	24.2	8,545,000	3
Sheridan	318,200	318,100	308,800	23.3	7,193,000	8
Valley	311,900	311,400	304,700	24.0	7,328,000	6
Other	--	--	--	--	--	--
NORTHEAST	**2,017,200**	**2,000,900**	**1,920,800**	**24.3**	**46,731,000**	--
Broadwater	49,700	48,900	47,900	50.5	2,420,000	24
Cascade	163,500	161,000	154,400	42.5	6,558,000	12
Fergus	203,000	198,000	192,900	37.4	7,217,000	7
Golden Valley	37,200	36,300	35,500	34.7	1,232,000	31
Judith Basin	83,300	77,400	76,300	40.7	3,104,000	21
Lewis and Clark	12,600	12,600	12,200	35.5	433,000	42
Meagher	9,400	9,400	8,700	41.4	360,000	44
Musselshell	47,500	47,000	45,300	34.8	1,577,000	27
Petroleum	22,600	15,200	14,900	33.4	498,000	41
Wheatland	48,100	47,600	46,300	39.6	1,832,000	25
Other	--	--	--	--	--	--
CENTRAL	**676,900**	**653,400**	**634,400**	**39.8**	**25,231,000**	--
Beaverhead	10,900	10,900	10,700	68.6	734,000	37
Gallatin	48,200	47,100	45,200	53.6	2,421,000	23
Jefferson	4,800	4,600	4,500	40.4	182,000	47
Madison	14,900	14,900	14,000	66.6	933,000	36
Silver Bow	--	--	--	--	--	--
Other	--	--	--	--	--	--
SOUTHWEST	**78,800**	**77,500**	**74,400**	**57.4**	**4,270,000**	--
Big Horn	141,700	139,600	135,500	38.1	5,163,000	16
Carbon	15,600	15,600	15,000	33.8	507,000	40
Park	10,500	10,500	10,300	37.5	386,000	43
Stillwater	47,700	47,000	46,000	32.0	1,474,000	29
Sweetgrass	8,400	8,400	8,000	40.8	326,000	45
Treasure	7,200	7,200	6,700	42.7	286,000	46
Yellowstone	103,900	99,800	96,500	36.5	3,523,000	20
Other	--	--	--	--	--	--
SOUTH CENTRAL	**335,000**	**328,100**	**318,000**	**36.7**	**11,665,000**	--
Carter	52,400	48,500	40,100	23.7	952,000	35
Custer	34,200	32,000	31,000	22.7	704,000	38
Fallon	71,300	68,300	65,900	23.3	1,535,000	28
Powder River	29,000	28,500	27,500	24.1	662,000	39
Prairie	41,400	40,400	39,000	24.7	964,000	34
Rosebud	68,000	66,000	63,000	25.6	1,613,000	26
Wibaux	50,900	50,400	47,500	23.8	1,130,000	33
Other	--	--	--	--	--	--
SOUTHEAST	**347,200**	**334,100**	**314,000**	**24.1**	**7,560,000**	--
MONTANA	**6,150,000**	**6,040,000**	**5,840,000**	**31.1**	**181,540,000**	--

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1997

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge ,	--	--	--	--	--	--	--	--
Flathead	4,300	4,000	60.8	243,000	16,200	15,800	58.7	928,000
Granite	--	--	--	--	--	--	--	--
Lake	14,500	13,700	69.4	951,000	10,800	9,400	44.4	417,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,300	1,300	50.8	66,000	1,900	1,700	41.8	71,000
Powell	--	--	--	--	--	--	--	--
Ravalli	1,300	1,300	63.1	82,000	500	500	36.0	18,000
Sanders	800	800	60.0	48,000	2,200	1,900	38.9	74,000
Other	2,200	2,200	62.7	138,000	800	800	38.8	31,000
NORTHWEST	**24,400**	**23,300**	**65.6**	**1,528,000**	**32,400**	**30,100**	**51.1**	**1,539,000**
Blaine	13,800	13,600	62.5	850,000	223,800	210,800	27.5	5,807,000
Chouteau	4,000	4,000	68.3	273,000	602,300	573,100	36.7	21,005,000
Glacier	3,100	3,000	48.3	145,000	162,900	158,700	33.0	5,240,000
Hill	900	900	67.8	61,000	507,800	486,800	31.8	15,504,000
Liberty	1,600	1,600	57.5	92,000	282,300	274,800	27.5	7,554,000
Phillips	4,100	4,000	56.0	224,000	179,600	171,400	26.2	4,497,000
Pondera	14,000	13,000	58.6	762,000	194,700	184,000	37.6	6,923,000
Teton	13,000	12,400	66.5	824,000	169,300	162,400	38.0	6,174,000
Toole	1,000	1,000	61.0	61,000	259,900	249,500	28.1	7,020,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**55,500**	**53,500**	**61.5**	**3,292,000**	**2,582,600**	**2,471,500**	**32.3**	**79,724,000**
Daniels	500	500	56.0	28,000	277,700	257,500	24.0	6,183,000
Dawson	2,900	2,800	50.0	140,000	183,800	173,800	25.4	4,407,000
Garfield	700	700	54.3	38,000	123,300	107,800	26.1	2,811,000
McCone	3,200	2,900	42.1	122,000	228,000	215,500	23.9	5,147,000
Richland	16,800	16,400	58.1	953,000	184,600	176,400	21.7	3,836,000
Roosevelt	3,500	3,400	52.4	178,000	362,100	349,600	23.9	8,367,000
Sheridan	3,000	2,900	56.9	165,000	315,200	305,900	23.0	7,028,000
Valley	12,200	11,700	47.0	550,000	299,700	293,000	23.1	6,778,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**42,800**	**41,300**	**52.6**	**2,174,000**	**1,974,400**	**1,879,500**	**23.7**	**44,557,000**
Broadwater	19,600	19,400	70.6	1,370,000	30,100	28,500	36.8	1,050,000
Cascade	4,500	4,200	57.4	241,000	159,000	150,200	42.1	6,317,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	1,200	1,200	58.3	70,000	36,000	34,300	33.9	1,162,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	2,900	2,900	57.9	168,000	9,700	9,300	28.5	265,000
Meagher	700	700	71.4	50,000	8,700	8,000	38.8	310,000
Musselshell	600	500	62.0	31,000	46,900	44,800	34.5	1,546,000
Petroleum	1,900	1,800	63.3	114,000	20,700	13,100	29.3	384,000
Wheatland	--	--	--	--	--	--	--	--
Other	600	600	65.0	39,000	333,800	314,900	38.5	12,114,000
CENTRAL	**32,000**	**31,300**	**66.5**	**2,083,000**	**644,900**	**603,100**	**38.4**	**23,148,000**
Beaverhead	7,400	7,300	79.9	583,000	3,500	3,400	44.4	151,000
Gallatin	13,400	12,700	65.0	826,000	34,800	32,500	49.1	1,595,000
Jefferson	--	--	--	--	4,800	4,500	40.4	182,000
Madison	10,100	10,000	78.9	789,000	4,800	4,000	36.0	144,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**30,900**	**30,000**	**73.3**	**2,198,000**	**47,900**	**44,400**	**46.7**	**2,072,000**
Big Horn	13,200	12,700	66.8	848,000	128,500	122,800	35.1	4,315,000
Carbon	1,300	1,300	64.6	84,000	14,300	13,700	30.9	423,000
Park	600	600	60.0	36,000	9,900	9,700	36.1	350,000
Stillwater	700	700	55.7	39,000	47,000	45,300	31.7	1,435,000
Sweetgrass	900	900	50.0	45,000	7,500	7,100	39.6	281,000
Treasure	2,400	2,000	78.0	156,000	4,800	4,700	27.7	130,000
Yellowstone	7,300	7,000	65.3	457,000	96,600	89,500	34.3	3,066,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**26,400**	**25,200**	**66.1**	**1,665,000**	**308,600**	**292,800**	**34.2**	**10,000,000**
Carter	--	--	--	--	52,400	40,100	23.7	952,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	71,300	65,900	23.3	1,535,000
Powder River	--	--	--	--	--	--	--	--
Prairie	2,900	2,600	56.5	147,000	38,500	36,400	22.4	817,000
Rosebud	4,700	4,500	40.4	182,000	63,300	58,500	24.5	1,431,000
Wibaux	--	--	--	--	50,900	47,500	23.8	1,130,000
Other	3,400	3,300	54.2	179,000	59,800	55,200	21.5	1,187,000
SOUTHEAST	**11,000**	**10,400**	**48.8**	**508,000**	**336,200**	**303,600**	**23.2**	**7,052,000**
MONTANA	**223,000**	**215,000**	**62.5**	**13,448,000**	**5,927,000**	**5,625,000**	**29.9**	**168,092,000**

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	600	600	500	66.0	33,000	53	--	--	--	--
Flathead	18,600	18,600	17,600	69.5	1,224,000	30	8,000	7,700	72.1	555,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	18,600	18,400	16,400	52.9	867,000	36	10,600	10,300	65.0	670,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	1,100	1,100	1,100	60.0	66,000	51	--	--	--	--
Missoula	2,500	2,500	2,300	52.2	120,000	47	--	--	--	--
Powell	800	800	800	62.5	50,000	52	800	800	62.5	50,000
Ravalli	1,500	1,500	1,500	62.7	94,000	48	--	--	--	--
Sanders	2,300	2,300	2,000	40.5	81,000	49	600	600	63.3	38,000
Other	--	--	--	--	--	--	2,400	2,400	69.6	167,000
NORTHWEST	**46,000**	**45,800**	**42,200**	**60.1**	**2,535,000**	**--**	**22,400**	**21,800**	**67.9**	**1,480,000**
Blaine	212,400	212,100	205,700	37.4	7,695,000	5	6,500	6,200	51.9	322,000
Chouteau	560,500	555,500	519,500	33.1	17,185,000	1	3,100	3,100	54.8	170,000
Glacier	110,000	110,000	106,200	34.4	3,650,000	19	2,900	2,900	50.3	146,000
Hill	515,200	509,800	479,600	32.1	15,418,000	2	--	--	--	--
Liberty	268,300	267,100	252,900	28.1	7,101,000	7	1,000	800	60.0	48,000
Phillips	164,300	162,700	154,600	38.9	6,021,000	9	3,100	3,100	50.0	155,000
Pondera	166,000	162,000	148,400	39.9	5,916,000	11	12,700	12,500	59.2	740,000
Teton	157,000	154,100	142,800	42.0	5,994,000	10	8,900	8,800	48.0	422,000
Toole	220,800	220,200	200,300	25.9	5,183,000	16	--	--	--	--
Other	--	--	--	--	--	--	400	400	55.0	22,000
NORTH CENTRAL	**2,374,500**	**2,353,500**	**2,210,000**	**33.6**	**74,163,000**	**--**	**38,600**	**37,800**	**53.6**	**2,025,000**
Daniels	263,500	263,500	258,300	21.3	5,511,000	13	2,400	2,400	58.8	141,000
Dawson	168,700	168,600	158,600	30.7	4,874,000	18	2,800	2,600	69.2	180,000
Garfield	105,700	105,300	97,200	29.5	2,865,000	21	--	--	--	--
McCone	214,500	214,500	206,700	25.8	5,330,000	14	3,400	3,300	65.2	215,000
Richland	173,100	173,100	166,300	30.6	5,085,000	17	16,100	15,600	59.9	935,000
Roosevelt	345,000	345,000	303,300	26.0	7,875,000	4	4,600	4,200	41.0	172,000
Sheridan	314,200	314,200	304,600	25.9	7,890,000	3	--	--	--	--
Valley	306,700	305,900	295,300	24.5	7,234,000	6	12,500	11,900	50.9	606,000
Other	--	--	--	--	--	--	1,900	1,900	51.6	98,000
NORTHEAST	**1,891,400**	**1,890,100**	**1,790,300**	**26.1**	**46,664,000**	**--**	**43,700**	**41,900**	**56.0**	**2,347,000**
Broadwater	42,800	42,800	42,000	45.2	1,900,000	24	15,200	15,000	71.0	1,065,000
Cascade	147,300	146,300	130,300	42.3	5,514,000	12	4,000	3,900	54.1	211,000
Fergus	189,300	188,100	176,200	38.6	6,805,000	8	700	700	64.3	45,000
Golden Valley	41,200	40,400	38,400	30.5	1,173,000	32	--	--	--	--
Judith Basin	74,800	73,600	71,200	37.2	2,647,000	22	--	--	--	--
Lewis and Clark	11,800	11,800	11,400	40.0	456,000	41	3,400	3,300	48.5	160,000
Meagher	9,400	9,400	8,300	45.9	381,000	42	800	800	65.0	52,000
Musselshell	43,100	42,700	40,100	31.6	1,269,000	29	--	--	--	--
Petroleum	17,500	17,500	16,300	39.0	635,000	38	900	800	50.0	40,000
Wheatland	51,300	51,300	45,300	36.2	1,639,000	27	--	--	--	--
Other	--	--	--	--	--	--	900	900	55.6	50,000
CENTRAL	**628,500**	**623,900**	**579,500**	**38.7**	**22,419,000**	**--**	**25,900**	**25,400**	**63.9**	**1,623,000**
Beaverhead	9,400	9,400	9,300	66.3	617,000	39	5,400	5,300	81.5	432,000
Gallatin	47,400	46,900	45,500	58.1	2,644,000	23	13,500	13,200	72.0	951,000
Jefferson	1,800	1,800	1,800	38.3	69,000	50	--	--	--	--
Madison	10,600	10,600	10,400	50.5	525,000	40	5,300	5,200	65.8	342,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**69,200**	**68,700**	**67,000**	**57.5**	**3,855,000**	**--**	**24,200**	**23,700**	**72.8**	**1,725,000**
Big Horn	148,000	145,700	137,400	38.6	5,308,000	15	13,200	13,000	63.3	823,000
Carbon	11,400	11,200	9,300	38.6	359,000	44	800	800	66.3	53,000
Park	8,300	8,300	7,900	42.2	333,000	45	1,400	1,400	63.6	89,000
Stillwater	43,600	43,300	41,200	29.6	1,221,000	31	500	500	56.0	28,000
Sweetgrass	4,100	4,100	3,900	32.6	127,000	46	500	500	60.0	30,000
Treasure	6,500	6,500	6,200	59.7	370,000	43	2,800	2,700	78.9	213,000
Yellowstone	98,500	96,000	87,600	33.0	2,893,000	20	3,800	3,500	81.1	284,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**320,400**	**315,100**	**293,500**	**36.2**	**10,611,000**	**--**	**23,000**	**22,400**	**67.9**	**1,520,000**
Carter	54,800	54,000	45,800	19.1	876,000	35	--	--	--	--
Custer	35,500	35,400	33,800	28.6	967,000	34	1,200	900	65.6	59,000
Fallon	56,300	55,800	51,400	32.8	1,684,000	26	--	--	--	--
Powder River	29,000	28,900	25,500	26.9	687,000	37	500	300	46.7	14,000
Prairie	36,400	36,400	35,700	32.5	1,162,000	33	2,800	2,800	55.0	154,000
Rosebud	66,200	65,600	64,500	29.2	1,881,000	25	2,700	2,700	40.0	108,000
Wibaux	41,800	41,800	40,800	31.5	1,286,000	28	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**320,000**	**317,900**	**297,500**	**28.7**	**8,543,000**	**--**	**7,200**	**6,700**	**50.0**	**335,000**
MONTANA	**5,650,000**	**5,615,000**	**5,280,000**	**32.0**	**168,790,000**	**--**	**185,000**	**179,700**	**61.5**	**11,055,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat.

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	-	-
Flathead	3,100	2,800	73.2	205,000	7,500	7,100	65.4	464,000
Granite	--	--	--	--	--	--	--	--
Lake	2,500	1,500	26.7	40,000	5,500	4,600	34.1	157,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	1,100	1,000	31.0	31,000	600	400	30.0	12,000
Other	2,900	2,600	51.2	133,000	400	400	32.5	13,000
NORTHWEST	**9,600**	**7,900**	**51.8**	**409,000**	**14,000**	**12,500**	**51.7**	**646,000**
Blaine	188,200	184,000	38.0	6,990,000	17,700	15,500	24.7	383,000
Chouteau	429,900	399,000	35.7	14,241,000	127,500	117,400	23.6	2,774,000
Glacier	89,600	86,600	35.8	3,098,000	17,500	16,700	24.3	406,000
Hill	--	--	--	--	--	--	--	--
Liberty	247,100	237,000	28.6	6,775,000	20,200	15,100	18.4	278,000
Phillips	148,900	140,000	39.9	5,584,000	12,300	11,500	24.5	282,000
Pondera	122,100	105,800	42.7	4,522,000	31,200	30,100	21.7	654,000
Teton	121,800	111,400	44.2	4,925,000	26,300	22,600	28.6	647,000
Toole	--	--	--	--	--	--	--	--
Other	661,300	615,600	31.3	19,268,000	74,300	63,900	20.5	1,311,000
NORTH CENTRAL	**2,008,900**	**1,879,400**	**34.8**	**65,403,000**	**327,000**	**292,800**	**23.0**	**6,735,000**
Daniels	124,200	122,800	25.2	3,093,000	136,900	133,100	17.1	2,277,000
Dawson	94,900	89,900	31.0	2,785,000	71,000	66,700	28.6	1,909,000
Garfield	--	--	--	--	--	--	--	--
McCone	130,600	128,300	27.0	3,468,000	80,500	75,100	21.9	1,647,000
Richland	117,300	113,000	29.5	3,329,000	39,700	37,600	21.8	821,000
Roosevelt	222,700	188,600	29.6	5,590,000	117,700	110,600	19.1	2,113,000
Sheridan	--	--	--	--	--	--	--	--
Valley	200,700	193,900	26.2	5,079,000	93,500	89,500	17.3	1,549,000
Other	240,300	230,200	30.1	6,928,000	177,700	169,100	22.1	3,729,000
NORTHEAST	**1,130,700**	**1,066,700**	**28.4**	**30,272,000**	**717,000**	**681,700**	**20.6**	**14,045,000**
Broadwater	22,500	22,100	31.7	700,000	5,100	4,900	27.6	135,000
Cascade	93,800	84,700	47.2	4,000,000	49,500	41,700	31.2	1,303,000
Fergus	112,600	102,900	41.4	4,257,000	76,000	72,600	34.5	2,503,000
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	4,400	4,300	37.4	161,000	4,000	3,600	37.5	135,000
Meagher	6,100	5,700	43.9	250,000	2,500	2,000	39.5	79,000
Musselshell	--	--	--	--	--	--	--	--
Petroleum	14,200	13,700	40.9	560,000	2,400	1,800	19.4	35,000
Wheatland	--	--	--	--	--	--	--	--
Other	114,000	106,500	38.3	4,076,000	95,500	87,600	29.7	2,602,000
CENTRAL	**367,600**	**339,900**	**41.2**	**14,004,000**	**235,000**	**214,200**	**31.7**	**6,792,000**
Beaverhead	3,400	3,400	46.8	159,000	600	600	43.3	26,000
Gallatin	29,200	27,800	53.5	1,487,000	4,700	4,500	45.8	206,000
Jefferson	--	--	--	--	--	--	--	--
Madison	4,300	4,200	38.1	160,000	1,000	1,000	23.0	23,000
Silver Bow	--	--	--	--	--	--	--	--
Other	1,600	1,600	37.5	60,000	200	200	45.0	9,000
SOUTHWEST	**38,500**	**37,000**	**50.4**	**1,866,000**	**6,500**	**6,300**	**41.9**	**264,000**
Big Horn	95,300	88,000	39.0	3,430,000	39,500	36,400	29.0	1,055,000
Carbon	9,200	7,300	36.8	269,000	1,400	1,200	30.8	37,000
Park	5,400	5,100	38.0	194,000	1,500	1,400	35.7	50,000
Stillwater	34,600	32,800	30.3	993,000	8,500	7,900	25.3	200,000
Sweetgrass	2,000	1,900	31.6	60,000	1,600	1,500	24.7	37,000
Treasure	2,700	2,500	46.4	116,000	1,000	1,000	41.0	41,000
Yellowstone	64,200	56,600	32.4	1,834,000	30,500	27,500	28.2	775,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**213,400**	**194,200**	**35.5**	**6,896,000**	**84,000**	**76,900**	**28.5**	**2,195,000**
Carter	28,000	23,300	21.6	504,000	26,800	22,500	16.5	372,000
Custer	31,200	30,200	28.1	850,000	3,100	2,700	21.5	58,000
Fallon	39,200	35,900	35.0	1,258,000	17,100	15,500	27.5	426,000
Powder River	20,200	18,000	29.1	524,000	8,300	7,200	20.7	149,000
Prairie	26,300	25,700	30.3	778,000	7,300	7,200	31.9	230,000
Rosebud	45,500	44,300	29.7	1,315,000	18,000	17,500	26.2	458,000
Wibaux	25,900	25,800	33.6	866,000	15,900	15,000	28.0	420,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**216,300**	**203,200**	**30.0**	**6,095,000**	**96,500**	**87,600**	**24.1**	**2,113,000**
MONTANA	**3,985,000**	**3,728,300**	**33.5**	**124,945,000**	**1,480,000**	**1,372,000**	**23.9**	**32,790,000**

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat and Barley Committee.

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	7,000	6,900	6,600	73	485,000	35	900	900	83	75,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	11,000	11,000	10,500	60	635,000	27	4,500	4,400	74	324,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	800	800	800	70	56,000	47	--	--	--	--
Missoula	1,400	1,400	1,100	48	53,000	48	200	200	50	10,000
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	1,000	1,000	1,000	35	35,000	50	200	200	50	10,000
Sanders	2,500	2,500	2,300	27	62,000	46	400	400	50	20,000
Other	300	300	200	50	10,000	--	--	--	--	--
NORTHWEST	**24,000**	**23,900**	**22,500**	**59**	**1,336,000**	**--**	**6,200**	**6,100**	**72**	**439,000**
Blaine	56,600	56,600	55,100	40	2,214,000	13	1,100	1,100	68	75,000
Chouteau	499,000	497,000	455,000	43	19,540,000	1	1,000	1,000	80	80,000
Glacier	8,600	8,200	7,900	43	338,000	39	1,100	1,100	56	62,000
Hill	308,000	307,100	287,000	41	11,720,000	2	800	800	66	53,000
Liberty	130,000	130,000	125,000	46	5,706,000	7	500	400	55	22,000
Phillips	22,100	22,100	20,500	32	662,000	24	1,100	1,100	67	74,000
Pondera	111,000	109,300	108,000	56	6,082,000	6	1,800	1,700	75	128,000
Teton	121,000	118,900	116,000	57	6,630,000	4	1,600	1,200	72	86,000
Toole	68,700	68,300	65,500	41	2,697,000	10	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,325,000**	**1,317,500**	**1,240,000**	**45**	**55,589,000**	**--**	**9,000**	**8,400**	**69**	**580,000**
Daniels	1,200	1,200	1,200	28	33,000	51	--	--	--	--
Dawson	49,000	49,000	46,200	30	1,404,000	17	100	100	60	6,000
Garfield	72,400	72,400	60,500	31	1,862,000	14	--	--	--	--
McCone	66,000	66,000	63,300	29	1,844,000	15	200	200	50	10,000
Richland	25,300	25,300	22,900	31	706,000	23	200	200	50	10,000
Roosevelt	22,500	22,500	20,800	30	631,000	29	--	--	--	--
Sheridan	19,400	19,000	18,200	29	519,000	34	--	--	--	--
Valley	23,200	23,100	21,900	25	543,000	33	200	200	55	11,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**279,000**	**278,500**	**255,000**	**30**	**7,542,000**	**--**	**700**	**700**	**53**	**37,000**
Broadwater	13,200	13,200	12,800	52	661,000	25	1,600	1,400	59	83,000
Cascade	135,000	135,000	131,000	61	7,978,000	3	1,500	1,500	63	95,000
Fergus	164,000	164,000	152,000	42	6,334,000	5	300	200	45	9,000
Golden Valley	28,800	28,800	28,000	27	759,000	22	500	500	50	25,000
Judith Basin	64,900	64,900	59,700	46	2,734,000	9	--	--	--	--
Lewis and Clark	11,800	11,800	11,400	39	449,000	36	300	200	50	10,000
Meagher	8,000	8,000	7,900	39	312,000	40	100	100	50	5,000
Musselshell	23,800	23,800	22,800	28	635,000	28	100	100	50	5,000
Petroleum	24,500	24,500	23,400	27	642,000	26	300	300	40	12,000
Wheatland	26,000	26,000	23,000	37	845,000	20	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**500,000**	**500,000**	**472,000**	**45**	**21,349,000**	**--**	**4,700**	**4,300**	**57**	**244,000**
Beaverhead	3,900	3,900	3,700	50	184,000	42	800	800	43	34,000
Gallatin	34,700	34,700	32,700	69	2,272,000	12	4,800	4,700	84	397,000
Jefferson	1,300	1,300	1,200	38	45,000	49	--	--	--	--
Madison	3,100	3,100	2,900	60	175,000	43	300	300	63	19,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**43,000**	**43,000**	**40,500**	**66**	**2,676,000**	**--**	**5,900**	**5,800**	**78**	**450,000**
Big Horn	127,000	126,600	113,000	35	3,947,000	8	5,000	4,600	52	239,000
Carbon	11,500	11,500	10,000	41	410,000	37	300	300	53	16,000
Park	9,800	9,600	8,700	41	358,000	38	1,300	1,200	40	48,000
Stillwater	44,000	44,000	39,800	33	1,329,000	18	800	800	30	24,000
Sweetgrass	3,400	3,400	3,100	47	145,000	44	--	--	--	--
Treasure	4,000	4,000	3,600	35	126,000	45	600	600	57	34,000
Yellowstone	94,300	94,000	81,800	33	2,685,000	11	1,700	1,500	76	114,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**294,000**	**293,100**	**260,000**	**35**	**9,000,000**	**--**	**9,700**	**9,000**	**53**	**475,000**
Carter	21,500	21,500	16,700	38	629,000	30	--	--	--	--
Custer	35,500	35,500	27,200	33	891,000	19	200	200	50	10,000
Fallon	22,000	22,000	17,400	34	590,000	32	--	--	--	--
Powder River	22,000	22,000	20,300	31	620,000	31	100	100	50	5,000
Prairie	28,000	28,000	26,000	31	810,000	21	300	300	50	15,000
Rosebud	48,000	48,000	44,800	36	1,629,000	16	100	--	--	--
Wibaux	8,000	8,000	7,600	31	239,000	41	100	100	50	5,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**185,000**	**185,000**	**160,000**	**34**	**5,408,000**	**--**	**800**	**700**	**50**	**35,000**
MONTANA	**2,650,000**	**2,641,000**	**2,450,000**	**42**	**102,900,000**	**--**	**37,000**	**35,000**	**65**	**2,260,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	4,600	4,300	70	299,000	1,500	1,400	79	111,000
Granite	--	--	--	--	--	--	--	--
Lake	4,400	4,200	53	222,000	2,100	1,900	47	89,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	600	600	70	42,000	200	200	70	14,000
Missoula	900	800	49	39,000	300	100	40	4,000
Powell	--	--	--	--	--	--	--	--
Ravalli	700	700	31	22,000	100	100	30	3,000
Sanders	1,600	1,400	23	32,000	500	500	20	10,000
Other	--	--	--	--	300	200	50	10,000
NORTHWEST	**12,800**	**12,000**	**55**	**656,000**	**5,000**	**4,400**	**55**	**241,000**
Blaine	51,700	50,300	40	2,006,000	3,800	3,700	36	133,000
Chouteau	420,400	383,300	43	16,405,000	77,600	70,700	43	3,055,000
Glacier	5,200	4,900	41	200,000	2,300	1,900	40	76,000
Hill	294,300	273,900	41	11,313,000	12,900	12,300	29	354,000
Liberty	124,700	119,900	46	5,474,000	4,800	4,700	45	210,000
Phillips	17,600	17,100	30	519,000	3,400	2,300	30	69,000
Pondera	102,300	99,800	57	5,665,000	6,900	6,500	44	289,000
Teton	106,400	102,600	58	5,904,000	13,000	12,200	52	640,000
Toole	66,900	63,800	41	2,629,000	1,800	1,700	40	68,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,189,500**	**1,115,600**	**45**	**50,115,000**	**126,500**	**116,000**	**42**	**4,894,000**
Daniels	600	600	30	18,000	600	600	25	15,000
Dawson	42,600	40,100	31	1,260,000	6,300	6,000	23	138,000
Garfield	68,300	57,100	31	1,777,000	4,100	3,400	25	85,000
McCone	56,800	55,300	30	1,682,000	9,000	7,800	19	152,000
Richland	17,900	16,900	32	545,000	7,200	5,800	26	151,000
Roosevelt	11,600	10,600	34	358,000	10,900	10,200	27	273,000
Sheridan	9,400	8,600	40	342,000	10,000	9,600	18	177,000
Valley	11,300	10,900	28	303,000	11,700	10,800	21	229,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**218,500**	**200,100**	**31**	**6,285,000**	**59,800**	**54,200**	**23**	**1,220,000**
Broadwater	9,100	9,100	52	472,000	2,500	2,300	46	106,000
Cascade	88,400	87,000	63	5,502,000	45,100	42,500	56	2,381,000
Fergus	133,700	126,100	43	5,377,000	30,000	25,700	37	948,000
Golden Valley	23,500	22,900	27	619,000	4,800	4,600	25	115,000
Judith Basin	47,200	45,300	48	2,181,000	17,700	14,400	38	553,000
Lewis and Clark	10,100	9,900	39	387,000	1,400	1,300	40	52,000
Meagher	5,000	5,000	50	251,000	2,900	2,800	20	56,000
Musselshell	22,800	21,900	28	610,000	900	800	25	20,000
Petroleum	23,500	22,400	27	612,000	700	700	26	18,000
Wheatland	21,000	19,400	38	746,000	5,000	3,600	28	99,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**384,300**	**369,000**	**45**	**16,757,000**	**111,000**	**98,700**	**44**	**4,348,000**
Beaverhead	3,000	2,800	52	145,000	100	100	50	5,000
Gallatin	28,400	26,500	68	1,798,000	1,500	1,500	51	77,000
Jefferson	1,000	1,000	38	38,000	300	200	35	7,000
Madison	2,800	2,600	60	156,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**35,200**	**32,900**	**65**	**2,137,000**	**1,900**	**1,800**	**49**	**89,000**
Big Horn	108,000	95,500	35	3,335,000	14,000	12,900	29	373,000
Carbon	10,400	9,000	41	373,000	800	700	30	21,000
Park	8,300	7,300	42	304,000	200	200	30	6,000
Stillwater	38,800	35,000	34	1,204,000	4,400	4,000	25	101,000
Sweetgrass	3,000	2,800	49	136,000	400	300	30	9,000
Treasure	2,800	2,600	31	80,000	600	400	30	12,000
Yellowstone	85,400	75,300	32	2,401,000	7,200	5,000	34	170,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**256,700**	**227,500**	**34**	**7,833,000**	**27,600**	**23,500**	**29**	**692,000**
Carter	20,000	15,500	39	599,000	1,500	1,200	25	30,000
Custer	32,200	24,000	33	788,000	3,100	3,000	31	93,000
Fallon	20,300	15,800	35	560,000	1,700	1,600	19	30,000
Powder River	20,000	18,400	30	560,000	1,900	1,800	31	55,000
Prairie	26,500	24,600	31	773,000	1,200	1,100	20	22,000
Rosebud	46,700	43,700	37	1,601,000	1,200	1,100	25	28,000
Wibaux	6,300	5,900	33	196,000	1,600	1,600	24	38,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**172,000**	**147,900**	**34**	**5,077,000**	**12,200**	**11,400**	**26**	**296,000**
MONTANA	**2,269,000**	**2,105,000**	**42**	**88,860,000**	**344,000**	**310,000**	**38**	**11,780,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	5,900	5,800	5,800	66	382,000	27	700	600	70	42,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	7,800	7,800	7,700	64	495,000	25	3,700	3,700	79	294,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	1,700	1,700	1,600	51	82,000	44	300	300	80	24,000
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	500	500	400	28	11,000	50	--	--	--	--
Sanders	1,800	1,800	1,700	27	46,000	48	300	300	50	15,000
Other	300	300	300	57	17,000	--	--	--	--	--
NORTHWEST	**18,000**	**17,900**	**17,500**	**59**	**1,033,000**	--	**5,000**	**4,900**	**77**	**375,000**
Blaine	33,300	33,100	32,000	33	1,057,000	16	1,100	1,100	45	50,000
Chouteau	412,000	395,200	387,000	38	14,610,000	1	1,700	1,700	55	93,000
Glacier	8,700	8,700	8,500	36	304,000	32	1,200	1,200	45	54,000
Hill	220,000	219,500	213,000	39	8,215,000	2	700	700	50	35,000
Liberty	101,000	101,000	99,500	36	3,592,000	5	800	800	45	36,000
Phillips	12,500	12,000	12,000	36	434,000	26	800	800	58	46,000
Pondera	80,000	76,900	75,500	32	2,420,000	9	1,200	1,100	67	74,000
Teton	85,000	78,200	75,500	33	2,511,000	8	1,500	1,400	52	73,000
Toole	47,500	43,600	43,500	31	1,338,000	12	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,000,000**	**968,200**	**946,500**	**36**	**34,481,000**	--	**9,000**	**8,800**	**52**	**461,000**
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	18,000	17,100	16,500	32	528,000	22	--	--	--	--
Garfield	50,500	50,500	49,000	31	1,520,000	10	--	--	--	--
McCone	31,000	30,400	30,000	29	877,000	17	200	200	45	9,000
Richland	9,900	9,900	9,800	39	379,000	28	100	100	50	5,000
Roosevelt	7,800	7,800	7,700	38	291,000	34	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--	--	--
Valley	8,800	8,800	8,600	32	277,000	38	200	200	50	10,000
Other	6,000	6,000	5,900	37	216,000	--	--	--	--	--
NORTHEAST	**132,000**	**130,500**	**127,500**	**32**	**4,088,000**	--	**500**	**500**	**48**	**24,000**
Broadwater	7,700	7,700	7,000	43	302,000	33	800	700	64	45,000
Cascade	100,000	91,700	91,000	34	3,105,000	6	700	600	58	35,000
Fergus	123,500	121,000	115,500	33	3,820,000	4	200	200	45	9,000
Golden Valley	26,000	26,000	25,600	30	769,000	18	200	200	55	11,000
Judith Basin	45,000	39,300	38,600	28	1,094,000	15	200	200	50	10,000
Lewis and Clark	7,900	7,900	7,800	37	285,000	36	200	200	50	10,000
Meagher	8,900	8,900	8,800	32	278,000	37	100	100	50	5,000
Musselshell	18,000	18,000	16,800	34	563,000	21	100	100	50	5,000
Petroleum	10,000	10,000	9,200	31	286,000	35	100	100	40	4,000
Wheatland	18,000	18,000	17,700	29	505,000	24	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**365,000**	**348,500**	**338,000**	**33**	**11,007,000**	--	**2,600**	**2,400**	**56**	**134,000**
Beaverhead	4,400	4,400	4,300	48	208,000	40	600	600	60	36,000
Gallatin	28,300	28,200	27,400	49	1,339,000	11	1,700	1,500	78	117,000
Jefferson	1,300	1,300	1,300	47	61,000	46	200	200	65	13,000
Madison	2,000	2,000	2,000	41	82,000	44	200	200	60	12,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**36,000**	**35,900**	**35,000**	**48**	**1,690,000**	--	**2,700**	**2,500**	**71**	**178,000**
Big Horn	121,000	121,000	118,500	35	4,134,000	3	4,700	4,600	51	233,000
Carbon	10,900	10,900	10,700	29	312,000	30	300	300	47	14,000
Park	9,600	9,600	9,200	35	319,000	29	1,400	1,200	48	58,000
Stillwater	41,000	41,000	39,300	31	1,212,000	13	1,300	1,300	35	45,000
Sweetgrass	5,000	5,000	4,900	36	178,000	41	--	--	--	--
Treasure	2,500	2,500	2,400	46	111,000	43	400	400	70	28,000
Yellowstone	85,000	82,500	82,000	32	2,624,000	7	1,300	1,300	77	100,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**275,000**	**272,500**	**267,000**	**33**	**8,890,000**	--	**9,400**	**9,100**	**53**	**478,000**
Carter	6,600	6,600	6,100	26	156,000	42	--	--	--	--
Custer	26,000	25,500	25,000	27	680,000	20	100	100	60	6,000
Fallon	12,300	12,300	11,200	28	312,000	30	200	200	40	8,000
Powder River	17,900	17,900	17,200	30	523,000	23	100	100	50	5,000
Prairie	23,200	23,200	22,500	31	704,000	19	200	200	55	11,000
Rosebud	36,000	36,000	34,500	33	1,130,000	14	200	200	50	10,000
Wibaux	2,000	2,000	2,000	28	56,000	47	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**124,000**	**123,500**	**118,500**	**30**	**3,561,000**	--	**800**	**800**	**50**	**40,000**
MONTANA	**1,950,000**	**1,897,000**	**1,850,000**	**35**	**64,750,000**	--	**30,000**	**29,000**	**58**	**1,690,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--		
Flathead	3,600	3,600	67	241,000	1,600	1,600	62	99,000
Granite	--	--	--	--	--	--	--	--
Lake	3,300	3,300	53	174,000	800	700	39	27,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,200	1,100	46	51,000	200	200	35	7,000
Powell	--	--	--	--	--	--	--	--
Ravalli	500	400	28	11,000	--	--	--	--
Sanders	1,100	1,000	22	22,000	400	400	23	9,000
Other	300	300	57	17,000	--	--	--	--
NORTHWEST	**10,000**	**9,700**	**53**	**516,000**	**3,000**	**2,900**	**49**	**142,000**
Blaine	28,900	27,600	34	933,000	3,300	3,300	22	74,000
Chouteau	359,700	338,700	38	12,991,000	50,600	46,600	33	1,526,000
Glacier	6,900	6,700	34	226,000	600	600	40	24,000
Hill	209,500	202,600	39	7,870,000	9,800	9,700	32	310,000
Liberty	94,100	92,700	36	3,376,000	6,100	6,000	30	180,000
Phillips	11,000	10,500	35	367,000	700	700	30	21,000
Pondera	75,300	71,700	32	2,286,000	3,500	2,700	22	60,000
Teton	79,700	70,800	33	2,352,000	3,800	3,300	26	86,000
Toole	45,400	41,400	31	1,273,000	2,100	2,100	31	65,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**910,500**	**862,700**	**37**	**31,674,000**	**80,500**	**75,000**	**31**	**2,346,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	13,400	12,400	32	394,000	4,600	4,100	33	134,000
Garfield	49,400	48,000	31	1,493,000	1,100	1,000	27	27,000
McCone	25,200	24,600	29	717,000	5,600	5,200	29	151,000
Richland	5,900	5,900	41	241,000	3,900	3,800	35	133,000
Roosevelt	4,100	4,100	40	164,000	3,700	3,600	35	127,000
Sheridan	--	--	--	--	--	--	--	--
Valley	5,500	5,500	34	188,000	3,100	2,900	27	79,000
Other	3,000	3,000	43	128,000	3,000	2,900	30	88,000
NORTHEAST	**106,500**	**103,500**	**32**	**3,325,000**	**25,000**	**23,500**	**31**	**739,000**
Broadwater	5,900	5,300	42	222,000	1,000	1,000	35	35,000
Cascade	81,600	74,400	34	2,550,000	17,700	16,000	33	520,000
Fergus	104,300	97,000	34	3,269,000	19,000	18,300	30	542,000
Golden Valley	22,600	22,200	31	681,000	3,200	3,200	24	77,000
Judith Basin	34,300	29,400	29	840,000	10,500	9,000	27	244,000
Lewis and Clark	6,000	5,900	36	213,000	1,700	1,700	36	62,000
Meagher	7,700	7,700	33	253,000	1,100	1,000	20	20,000
Musselshell	16,500	16,100	34	546,000	1,400	600	20	12,000
Petroleum	9,400	8,600	32	272,000	500	500	20	10,000
Wheatland	14,600	14,500	29	415,000	3,400	3,200	28	90,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**302,900**	**281,100**	**33**	**9,261,000**	**59,500**	**54,500**	**30**	**1,612,000**
Beaverhead	3,000	2,900	47	136,000	800	800	45	36,000
Gallatin	25,500	24,800	47	1,167,000	1,100	1,100	50	55,000
Jefferson	1,000	1,000	45	45,000	100	100	30	3,000
Madison	1,800	1,800	39	70,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**31,300**	**30,500**	**46**	**1,418,000**	**2,000**	**2,000**	**47**	**94,000**
Big Horn	103,000	101,000	35	3,538,000	13,300	12,900	28	363,000
Carbon	10,300	10,100	29	288,000	300	300	33	10,000
Park	7,500	7,300	33	243,000	700	700	26	18,000
Stillwater	36,900	35,600	31	1,119,000	2,800	2,400	20	48,000
Sweetgrass	4,300	4,200	38	160,000	700	700	26	18,000
Treasure	1,800	1,700	40	68,000	300	300	50	15,000
Yellowstone	76,300	73,400	31	2,309,000	7,400	7,300	29	215,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**240,100**	**233,300**	**33**	**7,725,000**	**25,500**	**24,600**	**28**	**687,000**
Carter	5,700	5,300	26	136,000	900	800	25	20,000
Custer	24,700	23,900	27	648,000	1,200	1,000	26	26,000
Fallon	11,100	10,000	28	279,000	1,000	1,000	25	25,000
Powder River	13,800	13,600	30	402,000	4,000	3,500	33	116,000
Prairie	21,200	20,600	32	652,000	1,800	1,700	24	41,000
Rosebud	34,600	33,200	33	1,095,000	1,200	1,100	23	25,000
Wibaux	600	600	32	19,000	1,400	1,400	26	37,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**111,700**	**107,200**	**30**	**3,231,000**	**11,500**	**10,500**	**28**	**290,000**
MONTANA	**1,713,000**	**1,628,000**	**35**	**57,150,000**	**207,000**	**193,000**	**31**	**5,910,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	4,000	4,000	3,900	73	286,000	27	1,000	900	71	64,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	7,300	7,300	7,100	67	475,000	20	3,800	3,600	78	281,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	600	600	600	40	24,000	48	--	--	--	--
Missoula	900	900	900	31	28,000	46	100	100	60	6,000
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--	--	--
Sanders	1,700	1,700	1,700	56	96,000	42	500	500	80	40,000
Other	500	500	500	48	24,000	--	100	100	70	7,000
NORTHWEST	**15,000**	**15,000**	**14,700**	**63**	**933,000**	--	**5,500**	**5,200**	**77**	**398,000**
Blaine	31,500	30,700	30,000	33	1,003,000	14	2,000	1,600	36	57,000
Chouteau	325,000	294,000	286,000	46	13,021,000	1	2,000	1,900	61	116,000
Glacier	8,500	7,500	7,100	35	251,000	30	1,200	1,100	47	52,000
Hill	112,000	108,800	105,000	42	4,422,000	3	900	900	47	42,000
Liberty	37,000	31,500	30,500	36	1,085,000	12	800	800	51	41,000
Phillips	9,500	9,000	8,900	30	263,000	29	1,100	900	40	36,000
Pondera	39,000	32,700	30,500	54	1,638,000	9	1,100	1,000	64	64,000
Teton	76,000	68,000	66,000	46	3,008,000	6	1,700	1,600	66	106,000
Toole	11,500	11,100	11,000	43	473,000	22	200	200	50	10,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**650,000**	**593,300**	**575,000**	**44**	**25,164,000**	--	**11,000**	**10,000**	**52**	**524,000**
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	14,000	13,900	13,500	21	282,000	28	--	--	--	--
Garfield	41,500	41,300	36,100	26	945,000	15	--	--	--	--
McCone	22,500	22,300	16,500	29	475,000	20	100	100	60	6,000
Richland	9,300	9,200	9,000	27	245,000	31	100	100	70	7,000
Roosevelt	4,000	4,000	3,900	17	68,000	43	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--	--	--
Valley	5,700	5,700	5,500	32	177,000	36	300	300	67	20,000
Other	3,000	2,600	2,500	30	76,000	--	--	--	--	--
NORTHEAST	**100,000**	**99,000**	**87,000**	**26**	**2,268,000**	--	**500**	**500**	**66**	**33,000**
Broadwater	6,700	6,000	5,700	39	224,000	32	700	600	50	30,000
Cascade	104,000	99,100	98,000	44	4,286,000	4	1,100	1,000	54	54,000
Fergus	114,000	113,000	105,000	38	4,010,000	5	100	100	40	4,000
Golden Valley	18,500	17,300	16,200	32	518,000	19	200	100	70	7,000
Judith Basin	50,000	49,100	47,500	36	1,724,000	8	100	100	60	6,000
Lewis and Clark	4,700	4,500	4,500	34	155,000	37	100	100	50	5,000
Meagher	9,800	8,800	8,100	40	323,000	26	100	100	50	5,000
Musselshell	14,400	14,400	14,000	30	425,000	23	100	100	50	5,000
Petroleum	9,700	9,100	8,000	18	144,000	39	500	100	40	4,000
Wheatland	18,200	16,200	16,000	33	531,000	18	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**350,000**	**337,500**	**323,000**	**38**	**12,340,000**	--	**3,000**	**2,300**	**52**	**120,000**
Beaverhead	3,600	3,600	3,500	51	178,000	34	900	900	81	73,000
Gallatin	25,400	23,500	22,600	49	1,103,000	11	2,200	2,000	72	143,000
Jefferson	1,300	600	600	45	27,000	47	200	200	70	14,000
Madison	1,700	1,700	1,600	64	102,000	41	200	200	75	15,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**32,000**	**29,400**	**28,300**	**50**	**1,410,000**	--	**3,500**	**3,300**	**74**	**245,000**
Big Horn	114,000	113,800	112,000	43	4,792,000	2	3,200	3,100	69	215,000
Carbon	10,900	10,900	10,500	35	372,000	24	600	500	50	25,000
Park	7,700	6,900	6,500	33	216,000	33	1,500	1,100	61	67,000
Stillwater	37,200	37,200	36,500	35	1,260,000	10	1,300	1,200	48	57,000
Sweetgrass	2,100	2,100	2,000	33	65,000	45	--	--	--	--
Treasure	3,100	3,100	3,000	51	152,000	38	700	700	87	61,000
Yellowstone	73,000	72,800	71,500	39	2,812,000	7	1,700	1,600	78	124,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**248,000**	**246,800**	**242,000**	**40**	**9,669,000**	--	**9,000**	**8,200**	**67**	**549,000**
Carter	8,500	7,600	6,700	27	178,000	34	--	--	--	--
Custer	26,000	26,000	25,500	28	709,000	16	200	200	60	12,000
Fallon	--	--	--	--	--	--	--	--	--	--
Powder River	12,200	12,100	11,300	30	344,000	25	100	100	60	6,000
Prairie	20,500	20,500	20,000	31	627,000	17	100	100	70	7,000
Rosebud	32,500	32,500	32,000	32	1,027,000	13	100	100	60	6,000
Wibaux	--	--	--	--	--	--	--	--	--	--
Other	5,300	5,300	4,500	29	131,000	--	--	--	--	--
SOUTHEAST	**105,000**	**104,000**	**100,000**	**30**	**3,016,000**	--	**500**	**500**	**62**	**31,000**
MONTANA	**1,500,000**	**1,425,000**	**1,370,000**	**40**	**54,800,000**	--	**33,000**	**30,000**	**63**	**1,900,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	2,000	2,000	80	160,000	1,000	1,000	62	62,000
Granite	--	--	--	--	--	--	--	--
Lake	2,800	2,800	59	164,000	700	700	43	30,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	500	500	40	20,000	100	100	40	4,000
Missoula	400	400	30	12,000	400	400	25	10,000
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	900	900	52	47,000	300	300	30	9,000
Other	400	400	43	17,000	--	--	--	--
NORTHWEST	**7,000**	**7,000**	**60**	**420,000**	**2,500**	**2,500**	**46**	**115,000**
Blaine	26,100	25,300	33	843,000	3,400	3,100	33	103,000
Chouteau	269,500	241,500	46	11,110,000	53,500	42,600	42	1,795,000
Glacier	4,800	4,300	34	148,000	2,500	1,700	30	51,000
Hill	106,400	99,700	42	4,234,000	4,700	4,400	33	146,000
Liberty	34,500	28,100	36	1,010,000	1,700	1,600	21	34,000
Phillips	5,800	5,500	33	180,000	2,600	2,500	19	47,000
Pondera	36,600	28,300	54	1,515,000	1,300	1,200	49	59,000
Teton	64,900	55,400	45	2,512,000	9,400	9,000	43	390,000
Toole	10,400	9,900	43	428,000	900	900	39	35,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**559,000**	**498,000**	**44**	**21,980,000**	**80,000**	**67,000**	**40**	**2,660,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	7,400	7,100	21	152,000	6,600	6,400	20	130,000
Garfield	39,800	34,500	27	921,000	1,700	1,600	15	24,000
McCone	18,100	13,900	29	405,000	4,300	2,500	26	64,000
Richland	4,700	4,600	29	134,000	4,500	4,300	24	104,000
Roosevelt	1,800	1,800	21	38,000	2,200	2,100	14	30,000
Sheridan	--	--	--	--	--	--	--	--
Valley	2,700	2,700	38	103,000	2,700	2,500	22	54,000
Other	1,500	1,400	34	47,000	1,500	1,100	26	29,000
NORTHEAST	**76,000**	**66,000**	**27**	**1,800,000**	**23,500**	**20,500**	**21**	**435,000**
Broadwater	5,100	4,200	38	158,000	900	900	40	36,000
Cascade	75,900	71,400	44	3,137,000	27,000	25,600	43	1,095,000
Fergus	93,100	84,600	38	3,244,000	20,800	20,300	38	762,000
Golden Valley	16,300	14,200	33	463,000	2,000	1,900	25	48,000
Judith Basin	35,400	33,400	38	1,278,000	14,500	14,000	31	440,000
Lewis and Clark	3,200	3,000	36	108,000	1,400	1,400	30	42,000
Meagher	8,700	7,000	41	286,000	1,000	1,000	32	32,000
Musselshell	13,500	13,100	30	394,000	800	800	33	26,000
Petroleum	8,900	7,600	18	134,000	300	300	20	6,000
Wheatland	12,900	11,700	36	418,000	5,300	4,300	26	113,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**273,000**	**250,200**	**38**	**9,620,000**	**74,000**	**70,500**	**37**	**2,600,000**
Beaverhead	2,400	2,300	39	90,000	300	300	50	15,000
Gallatin	22,100	19,500	46	904,000	1,100	1,100	51	56,000
Jefferson	1,000	300	30	9,000	100	100	40	4,000
Madison	1,500	1,400	62	87,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**27,000**	**23,500**	**46**	**1,090,000**	**1,500**	**1,500**	**50**	**75,000**
Big Horn	91,500	90,400	42	3,798,000	19,300	18,500	42	779,000
Carbon	9,000	8,800	33	294,000	1,300	1,200	44	53,000
Park	4,800	4,100	30	123,000	1,400	1,300	20	26,000
Stillwater	30,400	30,000	35	1,045,000	5,500	5,300	30	158,000
Sweetgrass	1,400	1,300	29	38,000	700	700	39	27,000
Treasure	1,800	1,700	40	68,000	600	600	38	23,000
Yellowstone	67,100	66,000	39	2,564,000	4,200	3,900	32	124,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**206,000**	**202,300**	**39**	**7,930,000**	**33,000**	**31,500**	**38**	**1,190,000**
Carter	7,400	5,700	27	153,000	1,100	1,000	25	25,000
Custer	24,500	24,000	28	660,000	1,300	1,300	28	37,000
Fallon	--	--	--	--	--	--	--	--
Powder River	11,000	10,200	30	308,000	1,100	1,000	30	30,000
Prairie	18,400	18,000	31	553,000	2,000	1,900	35	67,000
Rosebud	26,900	26,600	32	838,000	5,500	5,300	35	183,000
Wibaux	--	--	--	--	--	--	--	--
Other	3,800	3,500	31	108,000	1,500	1,000	23	23,000
SOUTHEAST	**92,000**	**88,000**	**30**	**2,620,000**	**12,500**	**11,500**	**32**	**365,000**
MONTANA	**1,240,000**	**1,135,000**	**40**	**45,460,000**	**227,000**	**205,000**	**36**	**7,440,000**

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WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY and DISTRICT	ALL					
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production	
					Bushels	Rank
Deer Lodge	--	--	--	--	--	--
Flathead	4,200	3,900	3,800	58	219,000	34
Granite	--	--	--	--	--	--
Lake	9,200	9,100	8,900	58	513,000	24
Lincoln	--	--	--	--	--	--
Mineral	--	--	--	--	--	--
Missoula	1,800	1,800	1,700	42	72,000	46
Powell	--	--	--	--	--	--
Ravalli	900	900	800	39	31,000	48
Sanders	1,300	1,300	1,200	63	75,000	45
Other	600	600	600	57	34,000	--
NORTHWEST	**18,000**	**17,600**	**17,000**	**56**	**944,000**	--
Blaine	48,000	43,400	41,500	24	1,001,000	14
Chouteau	409,000	389,100	383,000	35	13,231,000	1
Glacier	16,000	15,400	15,100	38	572,000	22
Hill	270,000	244,000	239,000	34	8,032,000	2
Liberty	140,000	137,900	129,000	29	3,730,000	4
Phillips	11,000	9,400	8,800	23	205,000	35
Pondera	89,000	79,600	76,000	39	2,934,000	7
Teton	111,000	104,300	102,000	41	4,228,000	3
Toole	71,000	69,700	65,600	25	1,610,000	10
Other	--	--	--	--	--	--
NORTH CENTRAL	**1,165,000**	**1,092,800**	**1,060,000**	**34**	**35,543,000**	--
Daniels	--	--	--	--	--	--
Dawson	33,000	30,200	29,300	25	724,000	17
Garfield	35,000	31,200	30,000	22	647,000	19
McCone	56,000	54,200	48,300	20	950,000	15
Richland	19,500	19,300	19,200	19	360,000	28
Roosevelt	12,700	12,300	11,900	22	257,000	32
Sheridan	7,000	5,600	5,000	18	88,000	44
Valley	6,800	6,400	6,300	31	194,000	36
Other	--	--	--	--	--	--
NORTHEAST	**170,000**	**159,200**	**150,000**	**21**	**3,220,000**	--
Broadwater	9,500	9,100	9,000	30	271,000	31
Cascade	110,000	108,700	107,000	32	3,424,000	5
Fergus	132,000	129,800	122,000	27	3,247,000	6
Golden Valley	24,000	23,800	23,400	23	542,000	23
Judith Basin	62,500	58,300	55,600	26	1,426,000	11
Lewis and Clark	4,500	3,700	3,600	36	131,000	38
Meagher	9,000	8,800	8,400	30	253,000	33
Musselshell	22,500	22,500	22,200	31	683,000	18
Petroleum	6,500	4,700	4,500	28	127,000	40
Wheatland	14,500	14,400	14,300	20	286,000	29
Other	--	--	--	--	--	--
CENTRAL	**395,000**	**383,800**	**370,000**	**28**	**10,390,000**	--
Beaverhead	4,300	4,300	4,000	32	128,000	39
Gallatin	28,300	27,600	27,000	47	1,282,000	12
Jefferson	--	--	--	--	--	--
Madison	2,800	2,700	2,500	36	89,000	43
Silver Bow	--	--	--	--	--	--
Other	1,600	1,600	1,500	41	61,000	--
SOUTHWEST	**37,000**	**36,200**	**35,000**	**45**	**1,560,000**	--
Big Horn	85,000	84,300	82,000	30	2,494,000	8
Carbon	12,300	12,300	11,900	32	381,000	27
Park	6,600	6,300	6,300	20	126,000	41
Stillwater	38,000	38,000	37,700	27	1,030,000	13
Sweetgrass	3,200	3,200	3,200	32	102,000	42
Treasure	3,900	3,700	3,400	39	134,000	37
Yellowstone	86,000	85,600	80,500	27	2,183,000	9
Other	--	--	--	--	--	--
SOUTH CENTRAL	**235,000**	**233,400**	**225,000**	**29**	**6,450,000**	--
Carter	23,300	22,900	20,900	29	600,000	20
Custer	23,200	22,500	22,300	22	499,000	25
Fallon	12,400	11,400	10,300	28	285,000	30
Powder River	13,300	13,100	12,900	30	382,000	26
Prairie	24,500	24,300	24,100	24	585,000	21
Rosebud	32,600	32,100	31,800	29	909,000	16
Wibaux	700	700	700	19	13,000	51
Other	--	--	--	--	--	--
SOUTHEAST	**130,000**	**127,000**	**123,000**	**27**	**3,273,000**	--
MONTANA	**2,150,000**	**2,050,000**	**1,980,000**	**31**	**61,380,000**	--

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2/ Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,000	900	63	57,000	3,200	2,900	56	162,000
Granite	--	--	--	--	--	--	--	--
Lake	4,400	4,100	79	322,000	4,800	4,800	40	191,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	-
Missoula	--	--	--	--	--	--	--	-
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	1,100	1,100	74	81,000	3,500	3,200	41	131,000
NORTHWEST	**6,500**	**6,100**	**75**	**460,000**	**11,500**	**10,900**	**44**	**484,000**
Blaine	1,200	800	41	33,000	46,800	40,700	24	968,000
Chouteau	--	--	--	--	--	--	--	--
Glacier	--	--	--	--	--	--	--	--
Hill	500	500	64	32,000	269,500	238,500	34	8,000,000
Liberty	600	600	50	30,000	139,400	128,400	29	3,700,000
Phillips	600	600	67	40,000	10,400	8,200	20	165,000
Pondera	3,500	3,300	63	207,000	85,500	72,700	38	2,727,000
Teton	3,000	2,800	74	208,000	108,000	99,200	41	4,020,000
Toole	--	--	--	--	71,000	65,600	25	1,610,000
Other	600	600	58	35,000	424,400	397,500	35	13,768,000
NORTH CENTRAL	**10,000**	**9,200**	**64**	**585,000**	**1,155,000**	**1,050,800**	**33**	**34,958,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	--	--	--	--
Garfield	--	--	--	--	35,000	30,000	22	647,000
McCone	--	--	--	--	56,000	48,300	20	950,000
Richland	--	--	--	--	--	--	--	--
Roosevelt	--	--	--	--	12,700	11,900	22	257,000
Sheridan	--	--	--	--	7,000	5,000	18	88,000
Valley	--	--	--	--	--	--	--	--
Other	500	500	40	20,000	58,800	54,300	23	1,258,000
NORTHEAST	**500**	**500**	**40**	**20,000**	**169,500**	**149,500**	**21**	**3,200,000**
Broadwater	800	700	47	33,000	8,700	8,300	29	238,000
Cascade	2,200	1,900	57	108,000	107,800	105,100	32	3,316,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	600	500	40	20,000	23,400	22,900	23	522,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--
Musselshell	--	--	--	--	--	--	--	--
Petroleum	700	400	40	16,000	5,800	4,100	27	111,000
Wheatland	--	--	--	--	14,500	14,300	20	286,000
Other	700	700	54	38,000	229,800	211,100	27	5,702,000
CENTRAL	**5,000**	**4,200**	**51**	**215,000**	**390,000**	**365,800**	**28**	**10,175,000**
Beaverhead	600	500	60	30,000	3,700	3,500	28	98,000
Gallatin	2,700	2,600	80	207,000	25,600	24,400	44	1,075,000
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	700	600	72	43,000	3,700	3,400	31	107,000
SOUTHWEST	**4,000**	**3,700**	**76**	**280,000**	**33,000**	**31,300**	**41**	**1,280,000**
Big Horn	4,800	4,500	63	284,000	80,200	77,500	29	2,210,000
Carbon	600	600	40	24,000	11,700	11,300	32	357,000
Park	900	700	40	28,000	5,700	5,600	18	98,000
Stillwater	600	600	67	40,000	37,400	37,100	27	990,000
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	2,500	2,400	72	173,000	83,500	78,100	26	2,010,000
Other	600	600	85	51,000	6,500	6,000	31	185,000
SOUTH CENTRAL	**10,000**	**9,400**	**64**	**600,000**	**225,000**	**215,600**	**27**	**5,850,000**
Carter	--	--	--	--	23,300	20,900	29	600,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	12,400	10,300	28	285,000
Powder River	--	--	--	--	13,300	12,900	30	382,000
Prairie	--	--	--	--	--	--	--	--
Rosebud	1,200	1,100	52	57,000	31,400	30,700	28	852,000
Wibaux	--	--	-	--	700	700	19	13,000
Other	800	800	54	43,000	46,900	45,600	23	1,041,000
SOUTHEAST	**2,000**	**1,900**	**53**	**100,000**	**128,000**	**121,100**	**26**	**3,173,000**
MONTANA	**38,000**	**35,000**	**65**	**2,260,000**	**2,112,000**	**1,945,000**	**30**	**59,120,000**

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COUNTY and DISTRICT	ALL					
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production	
					Bushels	Rank
Deer Lodge	--	--	--	--	--	--
Flathead	3,500	3,300	3,200	53	171,000	36
Granite	--	--	--	--	--	--
Lake	10,500	9,400	8,800	58	507,000	18
Lincoln	--	--	--	--	--	--
Mineral	500	500	500	48	24,000	50
Missoula	1,400	1,400	1,200	52	62,000	46
Powell	--	--	--	--	--	--
Ravalli	800	800	800	50	40,000	48
Sanders	1,700	1,700	1,500	45	68,000	45
Other	--	--	--	--	--	--
NORTHWEST	**18,400**	**17,100**	**16,000**	**55**	**872,000**	**--**
Blaine	26,600	20,900	20,000	31	620,000	17
Chouteau	320,000	303,600	298,000	40	11,860,000	1
Glacier	5,000	4,700	4,500	34	153,000	39
Hill	134,000	124,100	123,000	35	4,268,000	4
Liberty	67,500	67,000	65,000	34	2,186,000	9
Phillips	16,300	15,100	15,000	29	441,000	21
Pondera	72,400	65,200	64,000	41	2,645,000	7
Teton	88,000	84,900	83,000	43	3,571,000	6
Toole	16,200	12,900	12,500	29	360,000	22
Other	--	--	--	--	--	--
NORTH CENTRAL	**746,000**	**698,400**	**685,000**	**38**	**26,104,000**	**--**
Daniels	700	700	700	21	15,000	51
Dawson	14,000	9,600	8,800	23	202,000	32
Garfield	16,000	11,200	10,500	28	294,000	26
McCone	21,700	17,300	17,000	27	460,000	20
Richland	9,500	8,100	8,000	21	164,000	37
Roosevelt	19,200	18,500	17,700	28	495,000	19
Sheridan	4,800	4,700	4,300	20	86,000	43
Valley	12,100	11,600	11,000	28	308,000	25
Other	--	--	--	--	--	--
NORTHEAST	**98,000**	**81,700**	**78,000**	**26**	**2,024,000**	**--**
Broadwater	5,700	4,900	4,700	43	200,000	33
Cascade	99,000	96,500	92,500	49	4,534,000	3
Fergus	125,500	120,500	118,000	39	4,630,000	2
Golden Valley	22,200	21,300	21,000	34	713,000	15
Judith Basin	48,200	42,300	42,000	45	1,891,000	10
Lewis and Clark	2,500	2,500	2,300	37	85,000	44
Meagher	7,000	7,000	6,400	40	256,000	29
Musselshell	24,500	24,000	23,000	35	806,000	13
Petroleum	11,800	4,400	4,400	34	148,000	40
Wheatland	21,600	21,100	20,500	36	738,000	14
Other	--	--	--	--	--	--
CENTRAL	**368,000**	**344,500**	**334,800**	**42**	**14,001,000**	**--**
Beaverhead	3,300	3,300	3,200	54	174,000	35
Gallatin	27,200	26,100	25,500	51	1,310,000	11
Jefferson	1,200	1,000	1,000	42	42,000	47
Madison	2,900	2,900	2,500	53	133,000	41
Silver Bow	--	--	--	--	--	--
Other	--	--	--	--	--	--
SOUTHWEST	**34,600**	**33,300**	**32,200**	**52**	**1,659,000**	**--**
Big Horn	109,000	106,900	103,500	38	3,920,000	5
Carbon	9,800	9,800	9,200	35	322,000	24
Park	4,500	4,500	4,300	36	155,000	38
Stillwater	35,300	34,600	34,000	32	1,100,000	12
Sweetgrass	5,000	5,000	4,800	41	198,000	34
Treasure	2,300	2,300	2,200	42	92,000	42
Yellowstone	69,100	65,000	64,000	40	2,538,000	8
Other	--	--	--	--	--	--
SOUTH CENTRAL	**235,000**	**228,100**	**222,000**	**38**	**8,325,000**	**--**
Carter	19,100	15,200	13,500	27	360,000	22
Custer	14,000	11,800	11,500	20	234,000	31
Fallon	14,800	11,800	11,100	25	278,000	27
Powder River	10,000	9,500	9,000	28	252,000	30
Prairie	13,600	12,600	12,000	22	264,000	28
Rosebud	25,500	23,500	23,000	30	693,000	16
Wibaux	3,000	2,500	1,900	18	34,000	49
Other	--	--	--	--	--	--
SOUTHEAST	**100,000**	**86,900**	**82,000**	**26**	**2,115,000**	**--**
MONTANA	**1,600,000**	**1,490,000**	**1,450,000**	**38**	**55,100,000**	**--**

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WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1997

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	--	--	--	--	--	--	--	--
Granite	--	--	--	--	--	--	--	--
Lake	5,400	4,900	70	343,000	5,100	3,900	42	164,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	500	500	60	30,000	1,200	1,000	38	38,000
Other	1,200	1,100	65	72,000	5,000	4,600	49	225,000
NORTHWEST	**7,100**	**6,500**	**68**	**445,000**	**11,300**	**9,500**	**45**	**427,000**
Blaine	600	600	50	30,000	26,000	19,400	30	590,000
Chouteau	600	600	47	28,000	319,400	297,400	40	11,832,000
Glacier	--	--	--	--	5,000	4,500	34	153,000
Hill	--	--	--	--	134,000	123,000	35	4,268,000
Liberty	--	--	--	--	--	--	--	--
Phillips	--	--	--	--	--	--	--	--
Pondera	3,700	2,900	48	140,000	68,700	61,100	41	2,505,000
Teton	2,100	1,900	53	100,000	85,900	81,100	43	3,471,000
Toole	--	--	--	--	16,200	12,500	29	360,000
Other	500	500	44	22,000	83,300	79,500	33	2,605,000
NORTH CENTRAL	**7,500**	**6,500**	**49**	**320,000**	**738,500**	**678,500**	**38**	**25,784,000**
Daniels	--	--	--	--	700	700	21	15,000
Dawson	--	--	--	--	14,000	8,800	23	202,000
Garfield	--	--	--	--	16,000	10,500	28	294,000
McCone	--	--	--	--	21,700	17,000	27	460,000
Richland	--	--	--	--	--	--	--	--
Roosevelt	--	--	--	--	--	--	--	--
Sheridan	--	--	--	--	4,800	4,300	20	86,000
Valley	--	--	--	--	--	--	--	--
Other	600	600	40	24,000	40,200	36,100	26	943,000
NORTHEAST	**600**	**600**	**40**	**24,000**	**97,400**	**77,400**	**26**	**2,000,000**
Broadwater	--	--	--	--	5,700	4,700	43	200,000
Cascade	2,000	1,800	56	101,000	97,000	90,700	49	4,433,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	500	500	72	36,000	21,700	20,500	33	677,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	--	--	--	--	2,500	2,300	37	85,000
Meagher	--	--	--	--	7,000	6,400	40	256,000
Musselshell	--	--	--	--	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--
Wheatland	--	--	--	--	21,600	20,500	36	738,000
Other	700	700	63	44,000	209,300	186,700	40	7,431,000
CENTRAL	**3,200**	**3,000**	**60**	**181,000**	**364,800**	**331,800**	**42**	**13,820,000**
Beaverhead	500	500	78	39,000	2,800	2,700	50	135,000
Gallatin	2,900	2,500	70	175,000	24,300	23,000	49	1,135,000
Jefferson	--	--	--	--	1,200	1,000	42	42,000
Madison	800	800	66	53,000	2,100	1,700	47	80,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**4,200**	**3,800**	**70**	**267,000**	**30,400**	**28,400**	**49**	**1,392,000**
Big Horn	6,400	6,000	61	367,000	102,600	97,500	36	3,553,000
Carbon	600	600	67	40,000	9,200	8,600	33	282,000
Park	--	--	--	--	--	--	--	--
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	600	600	50	30,000	4,400	4,200	40	168,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	4,400	4,100	65	267,000	64,700	59,900	38	2,271,000
Other	900	900	68	61,000	41,200	39,600	32	1,286,000
SOUTH CENTRAL	**12,900**	**12,200**	**63**	**765,000**	**222,100**	**209,800**	**36**	**7,560,000**
Carter	--	--	--	--	19,100	13,500	27	360,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	14,800	11,100	25	278,000
Powder River	--	--	--	--	10,000	9,000	28	252,000
Prairie	--	--	--	--	13,600	12,000	22	264,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	3,000	1,900	18	34,000
Other	500	400	45	18,000	39,000	34,100	27	909,000
SOUTHEAST	**500**	**400**	**45**	**18,000**	**99,500**	**81,600**	**26**	**2,097,000**
MONTANA	**36,000**	**33,000**	**61**	**2,020,000**	**1,564,000**	**1,417,000**	**37**	**53,080,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	2,800	2,800	2,200	70	154,000	38	600	600	58	35,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	6,600	6,400	4,700	56	262,000	27	2,800	2,700	70	190,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	900	900	900	59	53,000	47	--	--	--	--
Missoula	1,300	1,300	1,100	53	58,000	44	--	--	--	--
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	800	800	800	56	45,000	48	--	--	--	--
Sanders	1,600	1,600	1,500	42	63,000	43	500	500	64	32,000
Other	--	--	--	--	--	--	500	500	66	33,000
NORTHWEST	**14,000**	**13,800**	**11,200**	**57**	**635,000**	**--**	**4,400**	**4,300**	**67**	**290,000**
Blaine	19,000	18,700	17,700	37	655,000	15	--	--	--	--
Chouteau	271,000	266,000	238,600	38	9,160,000	1	--	--	--	--
Glacier	8,000	8,000	7,300	31	226,000	31	--	--	--	--
Hill	140,000	134,600	124,500	35	4,394,000	4	--	--	--	--
Liberty	30,000	28,800	26,700	30	807,000	14	500	300	60	18,000
Phillips	15,000	13,400	12,300	37	460,000	18	--	--	--	--
Pondera	43,000	39,000	34,800	52	1,818,000	8	900	800	73	58,000
Teton	81,000	78,100	71,600	47	3,341,000	6	1,300	1,300	66	86,000
Toole	8,000	7,400	6,500	36	232,000	30	--	--	--	--
Other	--	--	--	--	--	--	700	700	61	43,000
NORTH CENTRAL	**615,000**	**594,000**	**540,000**	**39**	**21,093,000**	**--**	**3,400**	**3,100**	**66**	**205,000**
Daniels	2,000	2,000	2,000	28	56,000	45	--	--	--	--
Dawson	7,000	6,900	5,900	31	180,000	35	--	--	--	--
Garfield	21,000	20,600	19,000	34	641,000	16	--	--	--	--
McCone	11,500	11,500	11,000	28	305,000	24	--	--	--	--
Richland	4,300	4,300	4,000	23	93,000	42	--	--	--	--
Roosevelt	9,000	9,000	8,600	24	210,000	33	--	--	--	--
Sheridan	2,200	2,200	2,200	20	43,000	49	--	--	--	--
Valley	13,000	12,200	10,800	30	319,000	23	900	900	50	45,000
Other	--	--	--	--	--	--	400	400	38	15,000
NORTHEAST	**70,000**	**68,700**	**63,500**	**29**	**1,847,000**	**--**	**1,300**	**1,300**	**46**	**60,000**
Broadwater	8,800	8,800	8,400	39	325,000	22	--	--	--	--
Cascade	94,500	93,500	79,200	49	3,859,000	5	800	800	73	58,000
Fergus	110,000	108,800	100,900	44	4,416,000	3	--	--	--	--
Golden Valley	28,000	27,200	25,800	33	845,000	13	--	--	--	--
Judith Basin	41,500	40,300	38,400	44	1,681,000	9	--	--	--	--
Lewis and Clark	3,600	3,600	3,300	44	144,000	39	--	--	--	--
Meagher	5,600	5,600	5,100	46	236,000	29	--	--	--	--
Musselshell	25,000	24,600	23,500	36	857,000	12	--	--	--	--
Petroleum	12,000	12,000	11,500	40	460,000	18	--	--	--	--
Wheatland	11,000	11,000	10,400	39	402,000	21	--	--	--	--
Other	--	--	--	--	--	--	900	900	58	52,000
CENTRAL	**340,000**	**335,400**	**306,500**	**43**	**13,225,000**	**--**	**1,700**	**1,700**	**65**	**110,000**
Beaverhead	3,500	3,500	3,500	50	174,000	36	--	--	--	--
Gallatin	24,000	23,500	22,800	58	1,325,000	10	1,500	1,300	72	94,000
Jefferson	900	900	900	41	37,000	50	--	--	--	--
Madison	2,600	2,600	2,600	52	134,000	40	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	500	500	72	36,000
SOUTHWEST	**31,000**	**30,500**	**29,800**	**56**	**1,670,000**	**--**	**2,000**	**1,800**	**72**	**130,000**
Big Horn	124,500	122,200	114,800	39	4,483,000	2	8,700	8,600	64	548,000
Carbon	9,000	8,800	7,300	38	281,000	26	--	--	--	--
Park	4,900	4,900	4,600	42	195,000	34	--	--	--	--
Stillwater	32,000	31,700	30,000	31	917,000	11	--	--	--	--
Sweetgrass	1,800	1,800	1,700	32	54,000	46	--	--	--	--
Treasure	2,800	2,800	2,600	44	115,000	41	--	--	--	--
Yellowstone	75,000	72,500	65,600	35	2,300,000	7	2,200	1,900	85	161,000
Other	--	--	--	--	--	--	1,100	1,100	55	61,000
SOUTH CENTRAL	**250,000**	**244,700**	**226,600**	**37**	**8,345,000**	**–**	**12,000**	**11,600**	**66**	**770,000**
Carter	16,000	15,200	13,000	22	286,000	25	--	--	--	--
Custer	9,500	9,400	9,100	24	215,000	32	--	--	--	--
Fallon	7,000	6,500	5,200	31	162,000	37	--	--	--	--
Powder River	9,500	9,400	8,600	29	252,000	28	--	--	--	--
Prairie	14,000	14,000	13,700	31	423,000	20	--	--	--	--
Rosebud	23,000	22,400	22,000	26	575,000	17	--	--	--	--
Wibaux	1,000	1,000	800	28	22,000	51	--	--	--	--
Other	--	--	--	--	--	--	200	200	75	15,000
SOUTHEAST	**80,000**	**77,900**	**72,400**	**27**	**1,935,000**	**--**	**200**	**200**	**75**	**15,000**
MONTANA	**1,400,000**	**1,365,000**	**1,250,000**	**39**	**48,750,000**	**--**	**25,000**	**24,000**	**66**	**1,580,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,700	1,400	75	105,000	500	200	70	14,000
Granite	--	--	--	--	--	--	--	--
Lake	1,300	300	37	11,000	2,500	1,700	36	61,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	900	900	59	53,000	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	1,100	1,000	31	31,000	--	--	--	--
Other	1,600	1,400	50	70,000	--	--	--	--
NORTHWEST	**6,600**	**5,000**	**54**	**270,000**	**3,000**	**1,900**	**39**	**75,000**
Blaine	--	--	--	--	--	--	--	--
Chouteau	--	--	--	--	--	--	--	--
Glacier	6,000	5,600	32	180,000	2,000	1,700	27	46,000
Hill	138,000	122,800	35	4,358,000	2,000	1,700	21	36,000
Liberty	29,000	25,900	30	780,000	500	500	18	9,000
Phillips	--	--	--	--	--	--	--	--
Pondera	39,700	32,000	53	1,700,000	2,400	2,000	30	60,000
Teton	72,200	63,900	47	3,017,000	7,500	6,400	37	238,000
Toole	7,400	6,000	37	222,000	600	500	20	10,000
Other	270,300	240,400	40	9,521,000	34,000	27,500	26	711,000
NORTH CENTRAL	**562,600**	**496,600**	**40**	**19,778,000**	**49,000**	**40,300**	**28**	**1,110,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	5,000	4,100	33	135,000	2,000	1,800	25	45,000
Garfield	19,700	17,900	34	610,000	1,300	1,100	28	31,000
McCone	9,500	9,200	29	268,000	2,000	1,800	21	37,000
Richland	2,300	2,200	29	64,000	2,000	1,800	16	29,000
Roosevelt	--	--	--	--	--	--	--	--
Sheridan	800	800	25	20,000	1,400	1,400	16	23,000
Valley	9,700	7,900	29	230,000	2,400	2,000	22	44,000
Other	7,700	7,300	28	205,000	2,900	2,900	16	46,000
NORTHEAST	**54,700**	**49,400**	**31**	**1,532,000**	**14,000**	**12,800**	**20**	**255,000**
Broadwater	--	--	--	--	--	--	--	--
Cascade	77,700	69,200	51	3,530,000	16,000	9,200	29	271,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	24,500	22,400	34	760,000	3,500	3,400	25	85,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	1,600	1,500	42	63,000	2,000	1,800	45	81,000
Meagher	--	--	--	--	--	--	--	--
Musselshell	--	--	--	--	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--
Wheatland	7,000	6,900	42	290,000	4,000	3,500	32	112,000
Other	146,500	134,600	45	6,027,000	55,500	52,300	36	1,896,000
CENTRAL	**257,300**	**234,600**	**45**	**10,670,000**	**81,000**	**70,200**	**35**	**2,445,000**
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	21,500	20,600	57	1,175,000	1,000	900	62	56,000
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	6,000	6,000	48	285,000	500	500	48	24,000
SOUTHWEST	**27,500**	**26,600**	**55**	**1,460,000**	**1,500**	**1,400**	**57**	**80,000**
Big Horn	87,800	80,800	40	3,265,000	28,000	25,400	26	670,000
Carbon	--	--	--	--	--	--	--	--
Park	--	--	--	--	--	--	--	--
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	57,800	50,200	33	1,664,000	15,000	13,500	35	475,000
Other	42,400	38,600	34	1,321,000	7,000	6,500	28	180,000
SOUTH CENTRAL	**188,000**	**169,600**	**37**	**6,250,000**	**50,000**	**45,400**	**29**	**1,325,000**
Carter	14,200	11,500	22	254,000	1,800	1,500	21	32,000
Custer	--	--	--	--	--	--	--	--
Fallon	4,000	3,000	34	102,000	3,000	2,200	27	60,000
Powder River	7,700	6,900	31	215,000	1,800	1,700	22	37,000
Prairie	13,000	12,700	31	393,000	1,000	1,000	30	30,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--
Other	29,400	28,100	25	706,000	3,900	3,600	25	91,000
SOUTHEAST	**68,300**	**62,200**	**27**	**1,670,000**	**11,500**	**10,000**	**25**	**250,000**
MONTANA	**1,165,000**	**1,044,000**	**40**	**41,630,000**	**210,000**	**182,000**	**30**	**5,540,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat and Barley Committee.

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,600	1,600	54	87,000	46	1,200	1,200	63	75,000
Flathead	6,000	5,700	58	333,000	34	3,500	3,300	59	196,000
Granite	--	--	--	--	--	--	--	--	--
Lake	6,600	6,300	60	380,000	33	4,600	4,400	71	314,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	1,500	1,400	47	66,000	50	800	800	60	48,000
Powell	1,900	1,800	38	69,000	49	500	500	60	30,000
Ravalli	1,800	1,700	54	91,000	45	1,000	900	74	67,000
Sanders	500	400	58	23,000	52	300	300	67	20,000
Other	100	100	60	6,000	--	100	100	60	6,000
NORTHWEST	**20,000**	**19,000**	**56**	**1,055,000**	**--**	**12,000**	**11,500**	**66**	**756,000**
Blaine	137,000	132,000	36	4,743,000	10	10,600	10,400	50	523,000
Chouteau	66,000	64,000	43	2,764,000	15	2,500	2,300	68	157,000
Glacier	151,000	137,000	42	5,749,000	7	6,400	5,900	54	317,000
Hill	204,000	203,000	43	8,718,000	1	1,000	1,000	38	38,000
Liberty	135,000	133,000	46	6,083,000	6	2,000	1,800	58	105,000
Phillips	122,000	118,000	33	3,933,000	12	3,300	3,200	48	155,000
Pondera	92,000	86,500	48	4,113,000	11	11,000	10,400	57	589,000
Teton	56,000	52,500	45	2,371,000	16	7,800	6,600	59	388,000
Toole	177,000	174,000	43	7,416,000	4	400	400	45	18,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,140,000**	**1,100,000**	**42**	**45,890,000**	**--**	**45,000**	**42,000**	**55**	**2,290,000**
Daniels	208,000	204,000	32	6,473,000	5	200	200	50	10,000
Dawson	107,000	105,000	33	3,419,000	14	1,800	1,800	66	118,000
Garfield	37,000	34,000	34	1,162,000	19	400	400	48	19,000
McCone	134,000	128,000	29	3,668,000	13	1,300	1,200	47	56,000
Richland	146,000	144,000	35	5,060,000	9	13,300	13,100	57	741,000
Roosevelt	270,000	264,000	31	8,250,000	2	2,600	2,400	43	103,000
Sheridan	154,000	153,000	35	5,354,000	8	700	700	66	46,000
Valley	263,000	258,000	29	7,477,000	3	14,700	14,400	48	684,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,319,000**	**1,290,000**	**32**	**40,863,000**	**--**	**35,000**	**34,200**	**52**	**1,777,000**
Broadwater	22,700	21,900	63	1,373,000	17	11,300	11,100	75	835,000
Cascade	22,000	19,800	54	1,061,000	20	3,800	3,700	67	248,000
Fergus	22,300	20,300	31	639,000	22	500	500	46	23,000
Golden Valley	3,500	3,000	35	106,000	43	300	300	60	18,000
Judith Basin	17,200	15,600	34	527,000	28	300	300	47	14,000
Lewis and Clark	9,100	8,600	49	421,000	30	2,900	2,900	57	166,000
Meagher	3,000	2,000	39	78,000	48	1,000	600	50	30,000
Musselshell	7,000	6,000	25	149,000	39	200	200	50	10,000
Petroleum	3,400	3,300	35	114,000	42	800	700	46	32,000
Wheatland	14,800	13,500	43	587,000	24	400	200	50	10,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**125,000**	**114,000**	**44**	**5,055,000**	**--**	**21,500**	**20,500**	**68**	**1,386,000**
Beaverhead	6,600	6,500	72	465,000	29	5,600	5,600	78	435,000
Gallatin	13,000	12,500	72	899,000	21	8,700	8,600	76	655,000
Jefferson	2,400	2,300	50	116,000	41	100	100	80	8,000
Madison	6,000	5,700	48	275,000	35	3,100	3,000	62	186,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**28,000**	**27,000**	**65**	**1,755,000**	**--**	**17,500**	**17,300**	**74**	**1,284,000**
Big Horn	15,000	14,500	44	632,000	23	7,100	6,900	60	412,000
Carbon	3,700	3,000	45	136,000	40	2,200	1,600	58	93,000
Park	2,700	2,000	40	80,000	47	1,200	1,000	48	48,000
Stillwater	8,500	8,100	26	213,000	37	400	400	48	19,000
Sweetgrass	1,300	1,200	27	32,000	51	100	100	50	5,000
Treasure	2,300	1,900	54	102,000	44	2,200	1,800	55	99,000
Yellowstone	9,500	8,300	47	386,000	32	3,800	3,400	60	204,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**43,000**	**39,000**	**41**	**1,581,000**	**--**	**17,000**	**15,200**	**58**	**880,000**
Carter	15,000	14,400	27	393,000	31	--	--	--	--
Custer	8,000	6,900	39	272,000	36	3,100	3,100	55	170,000
Fallon	26,600	18,800	28	534,000	27	--	--	--	--
Powder River	7,300	5,800	36	208,000	38	400	400	60	24,000
Prairie	13,500	13,000	42	550,000	26	3,500	3,300	62	206,000
Rosebud	16,500	16,000	36	569,000	25	3,900	3,900	59	232,000
Wibaux	38,100	36,100	33	1,175,000	18	100	100	50	5,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**125,000**	**111,000**	**33**	**3,701,000**	**--**	**11,000**	**10,800**	**59**	**637,000**
MONTANA	**2,800,000**	**2,700,000**	**37**	**99,900,000**	**--**	**159,000**	**151,500**	**59**	**9,010,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	400	400	30	12,000	--	--	--	--
Flathead	800	800	48	38,000	1,700	1,600	62	99,000
Granite	--	--	--	--	--	--	--	--
Lake	1,000	900	38	34,000	1,000	1,000	32	32,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	300	200	30	6,000	400	400	30	12,000
Powell	700	600	30	18,000	700	700	30	21,000
Ravalli	300	300	30	9,000	500	500	30	15,000
Sanders	--	--	--	--	200	100	30	3,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	**3,500**	**3,200**	**37**	**117,000**	**4,500**	**4,300**	**42**	**182,000**
Blaine	118,600	114,300	36	4,088,000	7,800	7,300	18	132,000
Chouteau	24,600	24,100	41	987,000	38,900	37,600	43	1,620,000
Glacier	119,200	111,700	43	4,827,000	25,400	19,400	31	605,000
Hill	179,800	179,000	44	7,813,000	23,200	23,000	38	867,000
Liberty	103,800	103,000	46	4,783,000	29,200	28,200	42	1,195,000
Phillips	108,300	105,000	34	3,572,000	10,400	9,800	21	206,000
Pondera	59,000	55,600	47	2,609,000	22,000	20,500	45	915,000
Teton	26,500	26,200	44	1,158,000	21,700	19,700	42	825,000
Toole	166,000	163,600	42	6,943,000	10,600	10,000	46	455,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**905,800**	**882,500**	**42**	**36,780,000**	**189,200**	**175,500**	**39**	**6,820,000**
Daniels	171,400	169,100	33	5,615,000	36,400	34,700	24	848,000
Dawson	86,900	85,800	33	2,798,000	18,300	17,400	29	503,000
Garfield	28,100	26,200	37	965,000	8,500	7,400	24	178,000
McCone	102,200	98,200	30	2,930,000	30,500	28,600	24	682,000
Richland	108,400	107,400	35	3,755,000	24,300	23,500	24	564,000
Roosevelt	213,400	208,600	33	6,838,000	54,000	53,000	25	1,309,000
Sheridan	123,900	123,500	36	4,450,000	29,400	28,800	30	858,000
Valley	194,700	194,000	29	5,659,000	53,600	49,600	23	1,134,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**1,029,000**	**1,012,800**	**33**	**33,010,000**	**255,000**	**243,000**	**25**	**6,076,000**
Broadwater	9,500	8,900	51	455,000	1,900	1,900	44	83,000
Cascade	4,400	4,100	49	201,000	13,800	12,000	51	612,000
Fergus	6,800	6,000	39	232,000	15,000	13,800	28	384,000
Golden Valley	1,500	1,300	37	48,000	1,700	1,400	29	40,000
Judith Basin	6,500	5,700	31	174,000	10,400	9,600	35	339,000
Lewis and Clark	4,500	4,200	51	215,000	1,700	1,500	27	40,000
Meagher	1,500	1,000	36	36,000	500	400	30	12,000
Musselshell	2,400	2,200	24	53,000	4,400	3,600	24	86,000
Petroleum	2,100	2,100	32	68,000	500	500	28	14,000
Wheatland	9,000	9,000	51	457,000	5,400	4,300	28	120,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**48,200**	**44,500**	**44**	**1,939,000**	**55,300**	**49,000**	**35**	**1,730,000**
Beaverhead	400	400	35	14,000	600	500	32	16,000
Gallatin	2,100	2,000	67	133,000	2,200	1,900	58	111,000
Jefferson	2,000	1,900	52	99,000	300	300	30	9,000
Madison	900	900	28	25,000	2,000	1,800	36	64,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**5,400**	**5,200**	**52**	**271,000**	**5,100**	**4,500**	**44**	**200,000**
Big Horn	3,200	3,100	35	110,000	4,700	4,500	24	110,000
Carbon	1,000	900	32	29,000	500	500	28	14,000
Park	1,000	700	34	24,000	500	300	27	8,000
Stillwater	1,300	1,200	27	32,000	6,800	6,500	25	162,000
Sweetgrass	--	--	--	--	1,200	1,100	25	27,000
Treasure	--	--	--	--	100	100	30	3,000
Yellowstone	4,700	3,900	39	151,000	1,000	1,000	31	31,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**11,200**	**9,800**	**35**	**346,000**	**14,800**	**14,000**	**25**	**355,000**
Carter	6,800	6,500	30	198,000	8,200	7,900	25	195,000
Custer	2,700	2,000	27	53,000	2,200	1,800	27	49,000
Fallon	18,700	11,800	31	360,000	7,900	7,000	25	174,000
Powder River	5,400	4,000	36	143,000	1,500	1,400	29	41,000
Prairie	7,300	7,300	40	289,000	2,700	2,400	23	55,000
Rosebud	7,900	7,600	27	205,000	4,700	4,500	29	132,000
Wibaux	26,100	24,300	35	839,000	11,900	11,700	28	331,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**74,900**	**63,500**	**33**	**2,087,000**	**39,100**	**36,700**	**27**	**977,000**
MONTANA	**2,078,000**	**2,021,500**	**37**	**74,550,000**	**563,000**	**527,000**	**31**	**16,340,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,000	1,000	39	39,000	48	500	500	46	23,000
Flathead	8,400	8,200	47	385,000	34	3,300	3,300	54	178,000
Granite	--	--	--	--	--	--	--	--	--
Lake	7,500	7,200	54	387,000	33	6,200	6,000	58	350,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	1,300	1,300	29	38,000	50	600	600	40	24,000
Powell	--	--	--	--	--	--	--	--	--
Ravalli	900	900	43	39,000	48	500	500	56	28,000
Sanders	--	--	--	--	--	--	--	--	--
Other	900	900	41	37,000	--	400	400	55	22,000
NORTHWEST	**20,000**	**19,500**	**47**	**925,000**	--	**11,500**	**11,300**	**55**	**625,000**
Blaine	158,000	152,500	27	4,128,000	10	7,700	7,600	45	345,000
Chouteau	143,000	138,500	25	3,410,000	14	2,200	2,100	63	133,000
Glacier	135,000	131,500	29	3,856,000	13	5,000	4,900	33	160,000
Hill	286,000	279,500	31	8,774,000	2	1,200	1,200	48	58,000
Liberty	159,000	155,500	25	3,954,000	11	2,000	1,900	44	84,000
Phillips	138,000	133,000	29	3,905,000	12	3,900	3,700	34	125,000
Pondera	121,000	118,000	27	3,202,000	15	15,000	14,700	43	627,000
Teton	84,000	81,000	27	2,169,000	16	11,000	10,800	54	578,000
Toole	196,000	191,500	29	5,627,000	6	1,000	1,000	35	35,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,420,000**	**1,381,000**	**28**	**39,025,000**	--	**49,000**	**47,900**	**45**	**2,145,000**
Daniels	205,000	200,000	28	5,633,000	5	200	200	55	11,000
Dawson	144,000	140,000	33	4,553,000	8	2,000	2,000	56	112,000
Garfield	67,000	65,500	28	1,822,000	17	700	700	40	28,000
McCone	185,000	177,500	29	5,196,000	7	2,600	2,500	37	93,000
Richland	162,000	158,000	37	5,826,000	4	13,900	13,700	65	890,000
Roosevelt	290,000	283,500	32	9,202,000	1	1,500	1,300	58	76,000
Sheridan	133,000	129,500	32	4,148,000	9	400	400	50	20,000
Valley	289,000	281,500	28	7,825,000	3	10,700	10,000	45	450,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,475,000**	**1,435,500**	**31**	**44,205,000**	--	**32,000**	**30,800**	**55**	**1,680,000**
Broadwater	32,000	31,000	48	1,479,000	19	13,900	13,800	63	873,000
Cascade	71,000	69,000	25	1,716,000	18	6,400	6,300	51	323,000
Fergus	60,500	57,500	24	1,380,000	20	500	500	44	22,000
Golden Valley	6,800	6,600	31	202,000	39	700	700	50	35,000
Judith Basin	39,000	38,000	27	1,035,000	23	900	900	40	36,000
Lewis and Clark	10,500	10,100	39	391,000	32	3,100	3,100	60	185,000
Meagher	3,200	3,100	42	131,000	44	1,200	1,100	64	70,000
Musselshell	7,500	6,400	29	185,000	40	300	300	57	17,000
Petroleum	7,500	6,900	27	183,000	41	1,100	900	40	36,000
Wheatland	22,000	21,400	25	528,000	30	400	400	58	23,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**260,000**	**250,000**	**29**	**7,230,000**	--	**28,500**	**28,000**	**58**	**1,620,000**
Beaverhead	4,500	4,300	77	332,000	35	4,000	3,800	83	315,000
Gallatin	15,700	15,200	67	1,013,000	24	11,000	10,900	79	860,000
Jefferson	1,900	1,900	35	66,000	47	100	100	80	8,000
Madison	6,100	5,300	31	164,000	42	1,800	1,800	35	63,000
Silver Bow	800	800	38	30,000	51	600	600	40	24,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**29,000**	**27,500**	**58**	**1,605,000**	--	**17,500**	**17,200**	**74**	**1,270,000**
Big Horn	26,500	25,500	41	1,038,000	22	11,000	10,900	67	735,000
Carbon	4,700	4,600	35	159,000	43	1,500	1,500	61	91,000
Park	2,700	2,500	35	88,000	45	1,200	1,100	43	47,000
Stillwater	10,500	10,300	25	260,000	37	400	400	80	32,000
Sweetgrass	2,600	2,600	30	78,000	46	200	200	45	9,000
Treasure	3,000	3,000	75	225,000	38	2,800	2,800	79	220,000
Yellowstone	17,000	16,500	34	567,000	29	3,400	3,300	72	236,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**67,000**	**65,000**	**37**	**2,415,000**	--	**20,500**	**20,200**	**68**	**1,370,000**
Carter	29,000	27,800	29	804,000	26	--	--	--	--
Custer	13,300	12,700	32	411,000	31	2,100	2,100	71	149,000
Fallon	37,200	35,700	28	988,000	25	--	--	--	--
Powder River	10,000	9,100	29	264,000	36	500	500	50	25,000
Prairie	19,000	18,500	35	656,000	28	4,500	4,400	68	297,000
Rosebud	25,000	23,700	31	744,000	27	3,900	3,600	61	219,000
Wibaux	45,500	44,000	28	1,228,000	21	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**179,000**	**171,500**	**30**	**5,095,000**	--	**11,000**	**10,600**	**65**	**690,000**
MONTANA	**3,450,000**	**3,350,000**	**30**	**100,500,000**	**--**	**170,000**	**166,000**	**57**	**9,400,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	500	500	32	16,000	--	--	--	--
Flathead	1,200	1,200	41	49,000	3,900	3,700	43	158,000
Granite	--	--	--	--	--	--	--	--
Lake	100	100	30	3,000	1,200	1,100	31	34,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	700	700	20	14,000
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	400	400	28	11,000
Sanders	--	--	--	--	--	--	--	--
Other	200	200	35	7,000	300	300	27	8,000
NORTHWEST	**2,000**	**2,000**	**38**	**75,000**	**6,500**	**6,200**	**36**	**225,000**
Blaine	141,000	137,800	26	3,636,000	9,300	7,100	21	147,000
Chouteau	69,600	68,000	27	1,852,000	71,200	68,400	21	1,425,000
Glacier	114,200	111,400	30	3,393,000	15,800	15,200	20	303,000
Hill	244,400	238,900	32	7,684,000	40,400	39,400	26	1,032,000
Liberty	122,000	119,400	28	3,297,000	35,000	34,200	17	573,000
Phillips	126,800	122,800	30	3,632,000	7,300	6,500	23	148,000
Pondera	86,800	84,600	27	2,272,000	19,200	18,700	16	303,000
Teton	49,500	47,700	25	1,206,000	23,500	22,500	17	385,000
Toole	183,700	179,500	30	5,328,000	11,300	11,000	24	264,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,138,000**	**1,110,100**	**29**	**32,300,000**	**233,000**	**223,000**	**21**	**4,580,000**
Daniels	159,800	156,200	29	4,515,000	45,000	43,600	25	1,107,000
Dawson	117,800	114,400	33	3,746,000	24,200	23,600	29	695,000
Garfield	53,100	51,900	29	1,525,000	13,200	12,900	21	269,000
McCone	133,200	128,000	31	3,933,000	49,200	47,000	25	1,170,000
Richland	117,100	114,500	35	4,042,000	31,000	29,800	30	894,000
Roosevelt	237,100	232,400	34	7,818,000	51,400	49,800	26	1,308,000
Sheridan	90,000	87,900	33	2,900,000	42,600	41,200	30	1,228,000
Valley	218,900	214,400	29	6,111,000	59,400	57,100	22	1,264,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**1,127,000**	**1,099,700**	**31**	**34,590,000**	**316,000**	**305,000**	**26**	**7,935,000**
Broadwater	14,300	13,500	37	504,000	3,800	3,700	28	102,000
Cascade	24,000	23,700	27	636,000	40,600	39,000	19	757,000
Fergus	30,300	28,800	25	727,000	29,700	28,200	22	631,000
Golden Valley	2,100	2,000	35	70,000	4,000	3,900	25	97,000
Judith Basin	16,600	16,200	28	458,000	21,500	20,900	26	541,000
Lewis and Clark	6,300	6,100	31	188,000	1,100	900	20	18,000
Meagher	700	700	30	21,000	1,300	1,300	31	40,000
Musselshell	4,300	4,200	30	124,000	2,900	1,900	23	44,000
Petroleum	5,800	5,500	25	136,000	600	500	22	11,000
Wheatland	7,100	6,900	27	186,000	14,500	14,100	23	319,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**111,500**	**107,600**	**28**	**3,050,000**	**120,000**	**114,400**	**22**	**2,560,000**
Beaverhead	300	300	33	10,000	200	200	35	7,000
Gallatin	3,600	3,200	36	116,000	1,100	1,100	34	37,000
Jefferson	1,700	1,700	32	55,000	100	100	30	3,000
Madison	3,200	2,500	27	68,000	1,100	1,000	33	33,000
Silver Bow	200	200	30	6,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**9,000**	**7,900**	**32**	**255,000**	**2,500**	**2,400**	**33**	**80,000**
Big Horn	8,500	7,700	20	157,000	7,000	6,900	21	146,000
Carbon	1,200	1,200	28	34,000	2,000	1,900	18	34,000
Park	700	600	30	18,000	800	800	29	23,000
Stillwater	7,200	7,100	23	162,000	2,900	2,800	24	66,000
Sweetgrass	1,200	1,200	33	40,000	1,200	1,200	24	29,000
Treasure	100	100	30	3,000	100	100	20	2,000
Yellowstone	3,600	3,400	31	106,000	10,000	9,800	23	225,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**22,500**	**21,300**	**24**	**520,000**	**24,000**	**23,500**	**22**	**525,000**
Carter	16,500	16,200	32	511,000	12,500	11,600	25	293,000
Custer	9,200	8,800	26	229,000	2,000	1,800	18	33,000
Fallon	22,500	21,300	30	641,000	14,700	14,400	24	347,000
Powder River	7,000	6,200	30	184,000	2,500	2,400	23	55,000
Prairie	12,500	12,200	26	323,000	2,000	1,900	19	36,000
Rosebud	19,800	18,800	26	486,000	1,300	1,300	30	39,000
Wibaux	32,500	31,900	29	936,000	13,000	12,100	24	292,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**120,000**	**115,400**	**29**	**3,310,000**	**48,000**	**45,500**	**24**	**1,095,000**
MONTANA	**2,530,000**	**2,464,000**	**30**	**74,100,000**	**750,000**	**720,000**	**24**	**17,000,000**

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OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,100	1,100	61	67,000	49	600	600	80	48,000
Flathead	10,000	9,800	67	658,000	29	3,900	3,800	70	267,000
Granite	--	--	--	--	--	--	--	--	--
Lake	10,200	9,800	61	596,000	31	7,100	6,900	65	450,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,200	2,100	42	89,000	47	1,000	900	60	54,000
Powell	1,200	1,200	57	68,000	48	600	600	80	48,000
Ravalli	1,200	1,100	51	56,000	50	600	500	80	40,000
Sanders	1,000	900	40	36,000	52	200	200	65	13,000
Other	100	--	--	--	--	--	--	--	--
NORTHWEST	**27,000**	**26,000**	**60**	**1,570,000**	**--**	**14,000**	**13,500**	**68**	**920,000**
Blaine	168,000	166,000	37	6,077,000	8	10,300	10,200	45	455,000
Chouteau	290,000	280,000	42	11,813,000	2	9,500	8,500	43	362,000
Glacier	140,000	138,000	42	5,817,000	10	7,500	7,400	54	398,000
Hill	405,000	395,000	44	17,198,000	1	1,500	1,500	55	82,000
Liberty	235,000	230,000	41	9,490,000	3	2,600	2,600	62	161,000
Phillips	145,000	142,000	33	4,730,000	11	4,300	4,200	39	162,000
Pondera	150,000	148,000	46	6,830,000	7	16,900	16,700	62	1,028,000
Teton	87,000	82,000	42	3,456,000	14	10,000	9,500	53	500,000
Toole	230,000	224,000	39	8,729,000	5	4,400	4,400	44	192,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,850,000**	**1,805,000**	**41**	**74,140,000**	**--**	**67,000**	**65,000**	**51**	**3,340,000**
Daniels	205,000	202,000	29	5,950,000	9	100	100	50	5,000
Dawson	150,000	135,000	24	3,218,000	15	2,500	2,400	55	132,000
Garfield	78,000	70,000	22	1,549,000	20	700	700	61	43,000
McCone	192,000	150,000	25	3,749,000	13	2,600	2,100	41	86,000
Richland	167,000	162,000	25	4,035,000	12	15,000	14,500	46	663,000
Roosevelt	295,000	289,000	25	7,298,000	6	2,800	2,700	36	98,000
Sheridan	98,000	96,000	26	2,526,000	16	700	700	54	38,000
Valley	290,000	286,000	31	8,795,000	4	10,600	10,300	42	435,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,475,000**	**1,390,000**	**27**	**37,120,000**	**--**	**35,000**	**33,500**	**45**	**1,500,000**
Broadwater	38,000	37,000	49	1,807,000	19	15,500	15,400	65	1,005,000
Cascade	64,000	62,000	39	2,390,000	18	5,800	5,700	56	322,000
Fergus	66,000	64,000	38	2,448,000	17	300	300	67	20,000
Golden Valley	16,000	15,800	33	523,000	35	1,100	1,100	58	64,000
Judith Basin	31,000	30,500	33	1,019,000	23	600	600	58	35,000
Lewis and Clark	14,000	14,000	39	540,000	34	3,000	3,000	54	162,000
Meagher	4,000	4,000	45	179,000	43	1,100	1,100	71	78,000
Musselshell	21,000	20,500	28	568,000	33	600	600	58	35,000
Petroleum	9,000	8,700	26	227,000	42	1,600	1,500	30	45,000
Wheatland	22,000	21,500	32	689,000	28	400	400	60	24,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**285,000**	**278,000**	**37**	**10,390,000**	**--**	**30,000**	**29,700**	**60**	**1,790,000**
Beaverhead	4,500	4,400	81	356,000	38	4,000	4,000	85	341,000
Gallatin	17,300	16,700	71	1,191,000	22	11,900	11,700	82	960,000
Jefferson	2,200	2,100	46	96,000	46	200	200	90	18,000
Madison	7,000	6,800	49	332,000	39	2,900	2,900	73	211,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**31,000**	**30,000**	**66**	**1,975,000**	**--**	**19,000**	**18,800**	**81**	**1,530,000**
Big Horn	25,800	25,300	51	1,285,000	21	11,800	11,700	73	853,000
Carbon	3,300	3,300	39	129,000	45	1,300	1,300	58	76,000
Park	3,800	3,700	44	163,000	44	1,800	1,800	57	102,000
Stillwater	10,500	10,400	24	250,000	40	500	500	66	33,000
Sweetgrass	1,700	1,600	26	41,000	51	200	100	60	6,000
Treasure	2,900	2,900	83	242,000	41	2,600	2,600	88	230,000
Yellowstone	24,000	23,800	36	865,000	27	4,800	4,700	72	340,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**72,000**	**71,000**	**42**	**2,975,000**	**--**	**23,000**	**22,700**	72	**1,640,000**
Carter	35,000	33,500	19	630,000	30	--	--	--	--
Custer	13,500	13,300	27	360,000	37	2,400	2,400	48	115,000
Fallon	47,000	44,500	19	867,000	26	--	--	--	--
Powder River	15,000	14,500	27	395,000	36	800	800	50	40,000
Prairie	21,500	21,000	28	583,000	32	4,400	4,300	44	190,000
Rosebud	31,000	30,000	34	1,019,000	23	3,900	3,800	55	210,000
Wibaux	47,000	43,200	23	976,000	25	500	500	50	25,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**210,000**	**200,000**	**24**	**4,830,000**	**--**	**12,000**	**11,800**	**49**	**580,000**
MONTANA	**3,950,000**	**3,800,000**	**35**	**133,000,000**	**--**	**200,000**	**195,000**	**58**	**11,300,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	500	500	38	19,000	--	--	--	--
Flathead	600	600	57	34,000	5,500	5,400	66	357,000
Granite	--	--	--	--	--	--	--	--
Lake	900	800	45	36,000	2,200	2,100	52	110,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	400	400	30	12,000	800	800	29	23,000
Powell	200	200	40	8,000	400	400	30	12,000
Ravalli	200	200	25	5,000	400	400	28	11,000
Sanders	200	200	30	6,000	600	500	34	17,000
Other	--	--	--	--	100	--	--	--
NORTHWEST	**3,000**	**2,900**	**41**	**120,000**	**10,000**	**9,600**	**55**	**530,000**
Blaine	145,900	144,100	36	5,239,000	11,800	11,700	33	383,000
Chouteau	175,300	168,500	43	7,270,000	105,200	103,000	41	4,181,000
Glacier	115,700	114,100	43	4,877,000	16,800	16,500	33	542,000
Hill	355,300	345,700	44	15,274,000	48,200	47,800	39	1,842,000
Liberty	197,400	192,700	41	7,867,000	35,000	34,700	42	1,462,000
Phillips	130,300	127,500	34	4,348,000	10,400	10,300	21	220,000
Pondera	108,300	106,700	45	4,775,000	24,800	24,600	42	1,027,000
Teton	52,600	49,300	43	2,130,000	24,400	23,200	36	826,000
Toole	212,200	206,400	39	8,020,000	13,400	13,200	39	517,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,493,000**	**1,455,000**	**41**	**59,800,000**	**290,000**	**285,000**	**39**	**11,000,000**
Daniels	154,800	153,800	30	4,585,000	50,100	48,100	28	1,360,000
Dawson	111,200	99,400	24	2,386,000	36,300	33,200	21	700,000
Garfield	59,600	54,300	24	1,281,000	17,700	15,000	15	225,000
McCone	138,800	104,700	26	2,763,000	50,600	43,200	21	900,000
Richland	115,700	112,000	24	2,677,000	36,300	35,500	20	695,000
Roosevelt	233,200	228,300	26	6,020,000	59,000	58,000	20	1,180,000
Sheridan	60,700	59,000	27	1,618,000	36,600	36,300	24	870,000
Valley	216,000	213,000	32	6,750,000	63,400	62,700	26	1,610,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**1,090,000**	**1,024,500**	**27**	**28,080,000**	**350,000**	**332,000**	**23**	**7,540,000**
Broadwater	18,100	17,500	37	653,000	4,400	4,100	36	149,000
Cascade	25,300	23,700	38	892,000	32,900	32,600	36	1,176,000
Fergus	32,400	30,900	37	1,143,000	33,300	32,800	39	1,285,000
Golden Valley	7,200	7,100	30	213,000	7,700	7,600	32	246,000
Judith Basin	11,600	11,400	31	349,000	18,800	18,500	34	635,000
Lewis and Clark	9,000	9,000	35	316,000	2,000	2,000	31	62,000
Meagher	1,100	1,100	35	38,000	1,800	1,800	35	63,000
Musselshell	9,700	9,300	28	264,000	10,700	10,600	25	269,000
Petroleum	6,400	6,300	25	160,000	1,000	900	24	22,000
Wheatland	9,200	9,000	36	322,000	12,400	12,100	28	343,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**130,000**	**125,300**	**35**	**4,350,000**	**125,000**	**123,000**	**35**	**4,250,000**
Beaverhead	300	200	25	5,000	200	200	50	10,000
Gallatin	4,000	3,700	46	171,000	1,400	1,300	46	60,000
Jefferson	1,900	1,800	41	73,000	100	100	50	5,000
Madison	2,800	2,600	23	61,000	1,300	1,300	46	60,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**9,000**	**8,300**	**37**	**310,000**	**3,000**	**2,900**	**47**	**135,000**
Big Horn	5,600	5,500	28	153,000	8,400	8,100	34	279,000
Carbon	700	700	21	15,000	1,300	1,300	29	38,000
Park	1,300	1,300	37	48,000	700	600	22	13,000
Stillwater	5,400	5,300	23	122,000	4,600	4,600	21	95,000
Sweetgrass	500	500	30	15,000	1,000	1,000	20	20,000
Treasure	100	100	20	2,000	200	200	50	10,000
Yellowstone	8,400	8,400	29	245,000	10,800	10,700	26	280,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**22,000**	**21,800**	**28**	**600,000**	**27,000**	**26,500**	**28**	**735,000**
Carter	22,400	21,500	20	425,000	12,600	12,000	17	205,000
Custer	8,000	7,800	26	204,000	3,100	3,100	13	41,000
Fallon	27,200	25,700	22	567,000	19,800	18,800	16	300,000
Powder River	9,900	9,600	25	244,000	4,300	4,100	27	111,000
Prairie	12,900	12,600	22	283,000	4,200	4,100	27	110,000
Rosebud	22,000	21,400	30	639,000	5,100	4,800	35	170,000
Wibaux	30,600	28,600	24	678,000	15,900	14,100	19	273,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**133,000**	**127,200**	**24**	**3,040,000**	**65,000**	**61,000**	**20**	**1,210,000**
MONTANA	**2,880,000**	**2,765,000**	**35**	**96,300,000**	**870,000**	**840,000**	**30**	**25,400,000**

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OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	1,400	1,400	50	70,000	51
Flathead	13,400	12,900	58	745,000	29
Granite	--	--	--	--	--
Lake	12,300	11,900	62	736,000	30
Lincoln	--	--	--	--	--
Mineral	500	500	46	23,000	53
Missoula	2,200	2,200	42	92,000	48
Powell	1,200	1,200	83	100,000	47
Ravalli	1,900	1,900	56	106,000	46
Sanders	2,000	1,900	37	71,000	50
Other	100	100	70	7,000	--
NORTHWEST	**35,000**	**34,000**	**57**	**1,950,000**	**--**
Blaine	202,000	200,000	23	4,534,000	12
Chouteau	260,000	255,000	24	6,127,000	5
Glacier	160,000	157,000	31	4,838,000	8
Hill	296,000	290,000	30	8,643,000	1
Liberty	175,000	172,000	31	5,273,000	7
Phillips	166,000	158,000	19	2,933,000	15
Pondera	138,000	136,000	36	4,838,000	8
Teton	94,000	93,000	34	3,159,000	14
Toole	199,000	195,000	31	5,955,000	6
Other	--	--	--	--	--
NORTH CENTRAL	**1,690,000**	**1,656,000**	**28**	**46,300,000**	**--**
Daniels	263,000	261,000	27	6,920,000	4
Dawson	169,000	167,000	28	4,730,000	11
Garfield	100,000	99,000	18	1,829,000	17
McCone	215,000	212,000	19	4,081,000	13
Richland	196,000	190,000	25	4,768,000	10
Roosevelt	338,000	323,000	22	7,032,000	3
Sheridan	132,000	118,000	25	2,932,000	16
Valley	352,000	350,000	22	7,758,000	2
Other	--	--	--	--	--
NORTHEAST	**1,765,000**	**1,720,000**	**23**	**40,050,000**	**--**
Broadwater	38,800	38,500	41	1,597,000	18
Cascade	66,700	65,800	22	1,472,000	19
Fergus	80,500	78,500	18	1,392,000	20
Golden Valley	17,600	17,400	21	364,000	38
Judith Basin	42,000	41,600	21	878,000	25
Lewis and Clark	11,200	11,100	31	343,000	40
Meagher	3,600	3,600	34	122,000	45
Musselshell	19,700	19,000	20	372,000	37
Petroleum	13,900	13,700	26	357,000	39
Wheatland	32,000	31,800	16	503,000	35
Other	--	--	--	--	--
CENTRAL	**326,000**	**321,000**	**23**	**7,400,000**	**--**
Beaverhead	9,600	9,400	74	696,000	31
Gallatin	22,100	21,500	57	1,219,000	21
Jefferson	1,300	1,300	33	43,000	52
Madison	10,000	9,800	66	642,000	32
Silver Bow	--	--	--	--	--
Other	--	--	--	--	--
SOUTHWEST	**43,000**	**42,000**	**62**	**2,600,000**	**--**
Big Horn	25,200	23,300	32	757,000	28
Carbon	5,100	4,800	27	129,000	43
Park	5,400	5,300	24	128,000	44
Stillwater	17,500	17,200	18	303,000	41
Sweetgrass	3,100	3,000	27	81,000	49
Treasure	4,800	4,700	49	230,000	42
Yellowstone	32,900	31,700	24	772,000	27
Other	--	--	--	--	--
SOUTH CENTRAL	**94,000**	**90,000**	**27**	**2,400,000**	**--**
Carter	31,500	28,800	22	624,000	33
Custer	24,000	21,600	28	603,000	34
Fallon	51,500	50,800	23	1,166,000	23
Powder River	21,800	21,500	23	502,000	36
Prairie	29,000	28,800	30	856,000	26
Rosebud	33,700	33,000	28	930,000	24
Wibaux	55,500	52,500	23	1,219,000	21
Other	--	--	--	--	--
SOUTHEAST	**247,000**	**237,000**	**25**	**5,900,000**	**--**
MONTANA	**4,200,000**	**4,100,000**	**26**	**106,600,000**	**--**

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OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	1,400	1,400	50	70,000	--	--	--	--
Flathead	7,000	6,800	64	438,000	6,400	6,100	50	307,000
Granite	--	--	--	--	--	--	--	--
Lake	9,300	9,000	72	645,000	3,000	2,900	31	91,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,100	1,100	55	60,000	1,100	1,100	29	32,000
Powell	--	--	--	--	--	--	--	--
Ravalli	1,400	1,400	69	96,000	500	500	20	10,000
Sanders	600	600	53	32,000	1,400	1,300	30	39,000
Other	1,200	1,200	91	109,000	600	600	35	21,000
NORTHWEST	**22,000**	**21,500**	**67**	**1,450,000**	**13,000**	**12,500**	**40**	**500,000**
Blaine	11,600	11,400	53	599,000	190,400	188,600	21	3,935,000
Chouteau	3,000	3,000	67	202,000	257,000	252,000	24	5,925,000
Glacier	5,400	5,000	40	200,000	154,600	152,000	31	4,638,000
Hill	--	--	--	--	--	--	--	--
Liberty	1,200	1,200	53	63,000	173,800	170,800	31	5,210,000
Phillips	5,000	5,000	51	253,000	161,000	153,000	18	2,680,000
Pondera	15,900	15,700	58	906,000	122,100	120,300	33	3,932,000
Teton	14,000	13,800	59	815,000	80,000	79,200	30	2,344,000
Toole	--	--	--	--	--	--	--	--
Other	900	900	47	42,000	494,100	484,100	30	14,556,000
NORTH CENTRAL	**57,000**	**56,000**	**55**	**3,080,000**	**1,633,000**	**1,600,000**	**27**	**43,220,000**
Daniels	--	--	--	--	--	--	--	
Dawson	4,000	4,000	61	245,000	165,000	163,000	28	4,485,000
Garfield	--	--	--	--	--	--	--	--
McCone	4,700	4,300	37	157,000	210,300	207,700	19	3,924,000
Richland	18,200	18,000	63	1,142,000	177,800	172,000	21	3,626,000
Roosevelt	4,200	4,100	42	174,000	333,800	318,900	22	6,858,000
Sheridan	2,400	2,200	51	112,000	129,600	115,800	24	2,820,000
Valley	16,700	16,600	51	844,000	335,300	333,400	21	6,914,000
Other	800	800	58	46,000	362,200	359,200	24	8,703,000
NORTHEAST	**51,000**	**50,000**	**54**	**2,720,000**	**1,714,000**	**1,670,000**	**22**	**37,330,000**
Broadwater	17,300	17,100	65	1,110,000	21,500	21,400	23	487,000
Cascade	6,900	6,800	43	293,000	59,800	59,000	20	1,179,000
Fergus	1,000	800	60	48,000	79,500	77,700	17	1,344,000
Golden Valley	1,400	1,400	51	71,000	16,200	16,000	18	293,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	2,300	2,300	53	123,000	8,900	8,800	25	220,000
Meagher	800	800	75	60,000	2,800	2,800	22	62,000
Musselshell	--	--	--	--	--	--	--	--
Petroleum	1,600	1,600	68	109,000	12,300	12,100	20	248,000
Wheatland	800	800	60	48,000	31,200	31,000	15	455,000
Other	900	900	53	48,000	60,800	59,700	20	1,202,000
CENTRAL	**33,000**	**32,500**	**59**	**1,910,000**	**293,000**	**288,500**	**19**	**5,490,000**
Beaverhead	7,800	7,700	86	666,000	1,800	1,700	18	30,000
Gallatin	13,800	13,500	72	972,000	8,300	8,000	31	247,000
Jefferson	500	500	56	28,000	800	800	19	15,000
Madison	7,900	7,800	77	604,000	2,100	2,000	19	38,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**30,000**	**29,500**	**77**	**2,270,000**	**13,000**	**12,500**	**26**	**330,000**
Big Horn	9,000	8,400	60	500,000	16,200	14,900	17	257,000
Carbon	1,700	1,700	39	66,000	3,400	3,100	20	63,000
Park	1,600	1,500	44	66,000	3,800	3,800	16	62,000
Stillwater	800	700	41	29,000	16,700	16,500	17	274,000
Sweetgrass	900	900	40	36,000	2,200	2,100	21	45,000
Treasure	3,600	3,500	60	211,000	1,200	1,200	16	19,000
Yellowstone	4,400	4,300	63	272,000	28,500	27,400	18	500,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**22,000**	**21,000**	**56**	**1,180,000**	**72,000**	**69,000**	**18**	**1,220,000**
Carter	--	--	--	--	31,500	28,800	22	624,000
Custer	4,900	4,700	59	277,000	19,100	16,900	19	326,000
Fallon	--	--	--	--	51,500	50,800	23	1,166,000
Powder River	1,000	1,000	61	61,000	20,800	20,500	22	441,000
Prairie	4,700	4,500	64	288,000	24,300	24,300	23	568,000
Rosebud	3,700	3,600	61	221,000	30,000	29,400	24	709,000
Wibaux	700	700	61	43,000	54,800	51,800	23	1,176,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**15,000**	**14,500**	**61**	**890,000**	**232,000**	**222,500**	**23**	**5,010,000**
MONTANA	**230,000**	**225,000**	**60**	**13,500,000**	**3,970,000**	**3,875,000**	**24**	**93,100,000**

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OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1997

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	17,000	16,600	60	1,000,000	25
Granite	--	--	--	--	--
Lake	14,800	14,300	60	861,000	30
Lincoln	--	--	--	--	--
Mineral	--	--	--	--	--
Missoula	1,400	1,400	43	60,000	49
Powell	1,600	1,600	62	99,000	48
Ravalli	1,000	1,000	60	60,000	49
Sanders	1,300	1,200	45	54,000	51
Other	900	900	51	46,000	--
NORTHWEST	**38,000**	**37,000**	**59**	**2,180,000**	**--**
Blaine	210,000	203,500	29	6,000,000	6
Chouteau	277,000	270,000	33	9,025,000	2
Glacier	157,000	153,400	33	5,095,000	9
Hill	370,000	360,000	31	11,161,000	1
Liberty	213,000	208,000	26	5,379,000	8
Phillips	165,000	159,000	27	4,244,000	14
Pondera	129,000	126,000	38	4,780,000	10
Teton	88,000	85,800	37	3,175,000	15
Toole	241,000	234,300	28	6,591,000	5
Other	--	--	--	--	--
NORTH CENTRAL	**1,850,000**	**1,800,000**	**31**	**55,450,000**	**--**
Daniels	258,000	238,300	24	5,750,000	7
Dawson	170,000	165,200	26	4,280,000	13
Garfield	108,000	98,000	26	2,555,000	18
McCone	204,000	196,000	24	4,658,000	11
Richland	187,000	180,000	25	4,500,000	12
Roosevelt	316,000	306,000	24	7,360,000	3
Sheridan	140,000	136,500	23	3,145,000	16
Valley	296,000	290,000	24	6,922,000	4
Other	--	--	--	--	--
NORTHEAST	**1,679,000**	**1,610,000**	**24**	**39,170,000**	**--**
Broadwater	44,000	43,200	51	2,220,000	19
Cascade	60,500	58,000	33	1,897,000	20
Fergus	77,300	74,700	35	2,580,000	17
Golden Valley	15,000	14,500	36	519,000	36
Judith Basin	35,000	34,200	35	1,210,000	23
Lewis and Clark	9,800	9,600	35	336,000	41
Meagher	2,400	2,300	45	104,000	47
Musselshell	23,000	22,300	35	771,000	32
Petroleum	10,800	10,500	33	350,000	40
Wheatland	21,200	20,700	44	903,000	29
Other	--	--	--	--	--
CENTRAL	**299,000**	**290,000**	**38**	**10,890,000**	**--**
Beaverhead	7,600	7,500	75	560,000	35
Gallatin	20,800	19,500	59	1,150,000	24
Jefferson	3,600	3,500	40	140,000	45
Madison	12,000	11,500	65	750,000	31
Silver Bow	--	--	--	--	--
Other	--	--	--	--	--
SOUTHWEST	**44,000**	**42,000**	**62**	**2,600,000**	**--**
Big Horn	32,700	32,000	39	1,243,000	22
Carbon	5,800	5,800	32	185,000	44
Park	6,000	6,000	39	231,000	42
Stillwater	12,400	12,000	31	374,000	39
Sweetgrass	3,400	3,200	40	128,000	46
Treasure	4,900	4,500	43	194,000	43
Yellowstone	34,800	32,500	30	985,000	26
Other	--	--	--	--	--
SOUTH CENTRAL	**100,000**	**96,000**	**35**	**3,340,000**	**--**
Carter	33,200	26,500	22	590,000	34
Custer	20,200	19,500	24	470,000	37
Fallon	56,200	54,500	23	1,250,000	21
Powder River	19,000	18,500	22	410,000	38
Prairie	27,800	27,000	26	700,000	33
Rosebud	42,500	40,000	23	920,000	28
Wibaux	41,100	39,000	24	930,000	27
Other	--	--	--	--	--
SOUTHEAST	**240,000**	**225,000**	**23**	**5,270,000**	**--**
MONTANA	**4,250,000**	**4,100,000**	**29**	**118,900,000**	**--**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1997

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	3,900	3,700	61	225,000	13,100	12,900	60	775,000
Granite	--	--	--	--	--	--	--	--
Lake	9,100	8,800	69	608,000	5,700	5,500	46	253,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	700	700	46	32,000	700	700	40	28,000
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	3,300	3,300	62	205,000	1,500	1,400	39	54,000
NORTHWEST	**17,000**	**16,500**	**65**	**1,070,000**	**21,000**	**20,500**	**54**	**1,110,000**
Blaine	12,800	12,600	63	800,000	197,200	190,900	27	5,200,000
Chouteau	1,900	1,900	66	125,000	275,100	268,100	33	8,900,000
Glacier	3,100	3,000	48	145,000	153,900	150,400	33	4,950,000
Hill	900	900	68	61,000	369,100	359,100	31	11,100,000
Liberty	1,300	1,300	61	79,000	211,700	206,700	26	5,300,000
Phillips	3,900	3,800	57	215,000	161,100	155,200	26	4,029,000
Pondera	8,900	8,700	60	520,000	120,100	117,300	36	4,260,000
Teton	10,700	10,300	69	714,000	77,300	75,500	33	2,461,000
Toole	1,000	1,000	61	61,000	240,000	233,300	28	6,530,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**44,500**	**43,500**	**63**	**2,720,000**	**1,805,500**	**1,756,500**	**30**	**52,730,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	2,900	2,800	50	140,000	167,100	162,400	25	4,140,000
Garfield	--	--	--	--	--	--	--	--
McCone	1,800	1,500	39	58,000	202,200	194,500	24	4,600,000
Richland	16,600	16,200	58	944,000	170,400	163,800	22	3,556,000
Roosevelt	2,500	2,400	55	132,000	313,500	303,600	24	7,228,000
Sheridan	2,600	2,500	58	145,000	137,400	134,000	22	3,000,000
Valley	12,000	11,500	47	540,000	284,000	278,500	23	6,382,000
Other	1,100	1,100	55	61,000	364,900	335,200	25	8,244,000
NORTHEAST	**39,500**	**38,000**	**53**	**2,020,000**	**1,639,500**	**1,572,000**	**24**	**37,150,000**
Broadwater	19,600	19,400	71	1,370,000	24,400	23,800	36	850,000
Cascade	2,500	2,400	58	140,000	58,000	55,600	32	1,757,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	700	700	49	34,000	14,300	13,800	35	485,000
Judith Basin	--	--	--	--	35,000	34,200	35	1,210,000
Lewis and Clark	2,600	2,600	60	156,000	7,200	7,000	26	180,000
Meagher	700	700	71	50,000	1,700	1,600	34	54,000
Musselshell	--	--	--	--	--	--	--	--
Petroleum	1,500	1,400	64	90,000	9,300	9,100	29	260,000
Wheatland	--	--	--	--	--	--	--	--
Other	900	800	63	50,000	120,600	116,900	36	4,204,000
CENTRAL	**28,500**	**28,000**	**68**	**1,890,000**	**270,500**	**262,000**	**34**	**9,000,000**
Beaverhead	6,900	6,800	80	544,000	700	700	23	16,000
Gallatin	10,300	10,000	64	640,000	10,500	9,500	48	460,000
Jefferson	--	--	--	--	3,600	3,500	40	140,000
Madison	9,300	9,200	80	736,000	2,700	2,300	28	64,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**26,500**	**26,000**	**74**	**1,920,000**	**17,500**	**16,000**	**43**	**680,000**
Big Horn	6,800	6,700	72	481,000	25,900	25,300	30	762,000
Carbon	700	700	63	44,000	5,100	5,100	28	141,000
Park	--	--	--	--	--	--	--	--
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	2,100	1,700	76	130,000	2,800	2,800	23	64,000
Yellowstone	2,900	2,900	66	190,000	31,900	29,600	27	795,000
Other	1,000	1,000	55	55,000	20,800	20,200	34	678,000
SOUTH CENTRAL	**13,500**	**13,000**	**69**	**900,000**	**86,500**	**83,000**	**29**	**2,440,000**
Carter	--	--	--	--	33,200	26,500	22	590,000
Custer	3,200	3,100	54	168,000	17,000	16,400	18	302,000
Fallon	--	--	--	--	56,200	54,500	23	1,250,000
Powder River	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--
Rosebud	4,300	4,200	40	170,000	38,200	35,800	21	750,000
Wibaux	--	--	--	--	41,100	39,000	24	930,000
Other	3,000	2,700	56	152,000	43,800	42,800	22	958,000
SOUTHEAST	**10,500**	**10,000**	**49**	**490,000**	**229,500**	**215,000**	**22**	**4,780,000**
MONTANA	**180,000**	**175,000**	**63**	**11,010,000**	**4,070,000**	**3,925,000**	**27**	**107,890,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	600	500	66	33,000	50	--	--	--	--
Flathead	15,800	15,400	69	1,070,000	24	7,400	7,100	73	520,000
Granite	--	--	--	--	--	--	--	--	--
Lake	12,000	11,700	52	605,000	31	7,800	7,600	63	480,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	1,200	1,200	52	62,000	47	--	--	--	--
Powell	800	800	63	50,000	48	800	800	63	50,000
Ravalli	700	700	70	49,000	49	--	--	--	--
Sanders	700	500	36	18,000	52	--	--	--	--
Other	200	200	65	13,000	--	2,000	2,000	70	140,000
NORTHWEST	**32,000**	**31,000**	**61**	**1,900,000**	**--**	**18,000**	**17,500**	**68**	**1,190,000**
Blaine	190,000	185,000	37	6,935,000	3	6,300	6,000	52	310,000
Chouteau	285,000	276,500	28	7,873,000	2	2,400	2,400	51	123,000
Glacier	96,000	93,000	34	3,190,000	14	2,600	2,600	50	130,000
Hill	372,000	352,000	31	10,939,000	1	--	--	--	--
Liberty	231,000	219,000	28	6,084,000	6	--	--	--	--
Phillips	145,000	138,000	39	5,414,000	7	2,600	2,600	48	124,000
Pondera	111,000	102,000	36	3,662,000	13	9,800	9,700	57	557,000
Teton	65,000	60,500	36	2,190,000	16	7,500	7,400	45	330,000
Toole	205,000	186,000	25	4,733,000	9	--	--	--	--
Other	--	--	--	--	--	800	800	58	46,000
NORTH CENTRAL	**1,700,000**	**1,612,000**	**32**	**51,020,000**	**--**	**32,000**	**31,500**	**51**	**1,620,000**
Daniels	210,000	206,000	21	4,335,000	12	2,300	2,300	59	135,000
Dawson	153,000	145,000	31	4,440,000	11	2,300	2,200	68	150,000
Garfield	83,000	76,500	28	2,176,000	17	--	--	--	--
McCone	196,000	189,000	25	4,805,000	8	2,200	2,100	69	145,000
Richland	157,000	151,000	31	4,641,000	10	13,100	12,800	61	781,000
Roosevelt	287,000	252,500	26	6,591,000	5	3,200	2,800	36	101,000
Sheridan	86,000	84,000	25	2,122,000	18	--	--	--	--
Valley	290,000	281,000	24	6,820,000	4	11,400	10,800	51	550,000
Other	--	--	--	--	--	1,500	1,500	52	78,000
NORTHEAST	**1,462,000**	**1,385,000**	**26**	**35,930,000**	**--**	**36,000**	**34,500**	**56**	**1,940,000**
Broadwater	34,000	33,600	47	1,575,000	19	15,000	14,800	71	1,055,000
Cascade	47,000	45,400	32	1,460,000	20	3,000	2,900	48	140,000
Fergus	78,000	74,000	32	2,337,000	15	--	--	--	--
Golden Valley	13,200	12,600	26	328,000	38	--	--	--	--
Judith Basin	31,500	31,000	29	910,000	27	--	--	--	--
Lewis and Clark	8,200	8,100	39	312,000	39	3,400	3,300	48	160,000
Meagher	3,800	3,200	45	145,000	43	800	800	65	52,000
Musselshell	18,100	16,600	25	412,000	36	--	--	--	--
Petroleum	5,200	4,500	36	164,000	42	900	800	50	40,000
Wheatland	31,000	26,000	35	917,000	26	--	--	--	--
Other	--	--	--	--	--	900	900	59	53,000
CENTRAL	**270,000**	**255,000**	**34**	**8,560,000**	**--**	**24,000**	**23,500**	**64**	**1,500,000**
Beaverhead	5,900	5,800	76	443,000	34	--	--	--	--
Gallatin	23,200	22,500	58	1,304,000	22	11,800	11,700	72	842,000
Jefferson	900	900	36	32,000	51	--	--	--	--
Madison	8,000	7,800	50	391,000	37	5,000	4,900	65	318,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	5,200	5,100	82	420,000
SOUTHWEST	**38,000**	**37,000**	**59**	**2,170,000**	**--**	**22,000**	**21,700**	**73**	**1,580,000**
Big Horn	23,500	22,600	37	825,000	28	4,500	4,400	63	275,000
Carbon	2,400	2,000	39	78,000	45	600	600	72	43,000
Park	3,400	3,300	42	138,000	44	700	700	69	48,000
Stillwater	11,200	10,800	27	288,000	40	--	--	--	--
Sweetgrass	2,300	2,200	33	73,000	46	--	--	--	--
Treasure	3,700	3,600	71	255,000	41	--	--	--	--
Yellowstone	23,500	22,000	27	593,000	32	1,600	1,600	77	123,000
Other	--	--	--	--	--	3,600	3,500	75	261,000
SOUTH CENTRAL	**70,000**	**66,500**	**34**	**2,250,000**	**--**	**11,000**	**10,800**	**69**	**750,000**
Carter	38,800	32,800	18	590,000	33	--	--	--	--
Custer	26,000	24,700	30	752,000	29	1,100	800	65	52,000
Fallon	46,000	43,000	33	1,400,000	21	--	--	--	--
Powder River	19,300	16,700	26	429,000	35	500	300	47	14,000
Prairie	22,400	22,000	34	739,000	30	2,800	2,800	55	154,000
Rosebud	43,000	42,300	31	1,300,000	23	2,600	2,600	38	100,000
Wibaux	32,500	32,000	30	960,000	25	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**228,000**	**213,500**	**29**	**6,170,000**	**--**	**7,000**	**6,500**	**49**	**320,000**
MONTANA	**3,800,000**	**3,600,000**	**30**	**108,000,000**	**--**	**150,000**	**146,000**	**61**	**8,900,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,400	1,400	71	100,000	7,000	6,900	65	450,000
Granite	--	--	--	--	--	--	--	--
Lake	1,200	1,200	24	29,000	3,000	2,900	33	96,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	400	300	33	10,000	1,000	800	31	25,000
NORTHWEST	**3,000**	**2,900**	**48**	**139,000**	**11,000**	**10,600**	**54**	**571,000**
Blaine	166,500	164,000	38	6,255,000	17,200	15,000	25	370,000
Chouteau	190,100	185,100	31	5,700,000	92,500	89,000	23	2,050,000
Glacier	77,900	75,400	36	2,700,000	15,500	15,000	24	360,000
Hill	--	--	--	--	--	--	--	--
Liberty	--	--	--	--	--	--	--	--
Phillips	132,100	125,900	40	5,070,000	10,300	9,500	23	220,000
Pondera	73,200	64,800	39	2,525,000	28,000	27,500	21	580,000
Teton	41,000	39,100	39	1,530,000	16,500	14,000	24	330,000
Toole	--	--	--	--	--	--	--	--
Other	717,200	681,200	30	20,200,000	90,000	75,000	20	1,510,000
NORTH CENTRAL	**1,398,000**	**1,335,500**	**33**	**43,980,000**	**270,000**	**245,000**	**22**	**5,420,000**
Daniels	97,700	96,700	25	2,380,000	110,000	107,000	17	1,820,000
Dawson	82,700	78,800	31	2,440,000	68,000	64,000	29	1,850,000
Garfield	--	--	--	--	--	--	--	--
McCone	115,800	114,100	27	3,060,000	78,000	72,800	22	1,600,000
Richland	109,900	105,800	29	3,110,000	34,000	32,400	23	750,000
Roosevelt	185,800	157,900	30	4,740,000	98,000	91,800	19	1,750,000
Sheridan	--	--	--	--	--	--	--	--
Valley	188,600	183,700	26	4,780,000	90,000	86,500	17	1,490,000
Other	95,500	88,500	30	2,660,000	72,000	70,500	22	1,560,000
NORTHEAST	**876,000**	**825,500**	**28**	**23,170,000**	**550,000**	**525,000**	**21**	**10,820,000**
Broadwater	15,000	14,900	28	420,000	4,000	3,900	26	100,000
Cascade	12,000	11,500	29	330,000	32,000	31,000	32	990,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	2,800	2,800	35	98,000	2,000	1,800	30	54,000
Meagher	1,500	1,400	31	44,000	1,500	1,200	41	49,000
Musselshell	--	--	--	--	--	--	--	--
Petroleum	2,300	2,300	43	99,000	2,000	1,400	18	25,000
Wheatland	--	--	--	--	--	--	--	--
Other	62,400	58,600	32	1,849,000	108,500	100,700	30	3,002,000
CENTRAL	**96,000**	**91,500**	**31**	**2,840,000**	**150,000**	**140,000**	**30**	**4,220,000**
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	7,700	7,200	43	312,000	3,700	3,600	42	150,000
Jefferson	900	900	36	32,000	--	--	--	--
Madison	2,000	1,900	26	50,000	1,000	1,000	23	23,000
Silver Bow	--	--	--	--	--	--	--	--
Other	400	400	30	12,000	300	300	37	11,000
SOUTHWEST	**11,000**	**10,400**	**39**	**406,000**	**5,000**	**4,900**	**38**	**184,000**
Big Horn	7,500	7,200	23	165,000	11,500	11,000	35	385,000
Carbon	800	600	23	14,000	1,000	800	26	21,000
Park	1,500	1,500	33	49,000	1,200	1,100	37	41,000
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	6,400	6,400	27	170,000	15,500	14,000	21	300,000
Other	8,800	8,500	27	232,000	4,800	4,600	27	123,000
SOUTH CENTRAL	**25,000**	**24,200**	**26**	**630,000**	**34,000**	**31,500**	**28**	**870,000**
Carter	13,800	11,800	21	250,000	25,000	21,000	16	340,000
Custer	22,400	21,800	30	657,000	2,500	2,100	20	43,000
Fallon	32,800	30,500	34	1,048,000	13,200	12,500	28	352,000
Powder River	12,300	10,900	28	303,000	6,500	5,500	20	112,000
Prairie	13,300	13,000	30	385,000	6,300	6,200	32	200,000
Rosebud	25,400	25,000	32	812,000	15,000	14,700	26	388,000
Wibaux	21,000	21,000	31	650,000	11,500	11,000	28	310,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**141,000**	**134,000**	**31**	**4,105,000**	**80,000**	**73,000**	**24**	**1,745,000**
MONTANA	**2,550,000**	**2,424,000**	**31**	**75,270,000**	**1,100,000**	**1,030,000**	**23**	**23,830,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat and Barley Committee

DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu.
Chouteau	3,300	3,100	36	112,000	4	--	--	--	--
Pondera	3,500	3,300	40	132,000	2	400	400	65	26,000
Other	600	600	37	22,000	--	100	100	70	7,000
NORTH CENTRAL	**7,400**	**7,000**	**38**	**266,000**	**--**	**500**	**500**	**66**	**33,000**
Daniels	4,000	3,900	32	125,000	3	--	--	--	--
Richland	1,100	1,100	33	36,000	6	--	--	--	--
Roosevelt	3,000	2,900	32	93,000	5	--	--	--	--
Sheridan	99,000	98,600	30	2,992,000	1	500	500	64	32,000
NORTHEAST	**107,100**	**106,500**	**30**	**3,246,000**	**--**	**500**	**500**	**64**	**32,000**
SOUTHWEST	**100**	**100**	**70**	**7,000**	**--**	**100**	**100**	**70**	**7,000**
SOUTHEAST	**400**	**400**	**38**	**15,000**	**--**	**100**	**100**	**60**	**6,000**
MONTANA	**115,000**	**114,000**	**31**	**3,534,000**	**--**	**1,200**	**1,200**	**65**	**78,000**

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DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	2,100	2,000	38	75,000	1,200	1,100	34	37,000
Pondera	2,500	2,300	38	87,000	600	600	32	19,000
Other	100	100	30	3,000	400	400	30	12,000
NORTH CENTRAL	**4,700**	**4,400**	**38**	**165,000**	**2,200**	**2,100**	**32**	**68,000**
Daniels	3,500	3,400	33	112,000	500	500	26	13,000
Richland	300	300	37	11,000	800	800	31	25,000
Roosevelt	2,400	2,300	34	78,000	600	600	25	15,000
Sheridan	78,600	78,300	31	2,464,000	19,900	19,800	25	496,000
NORTHEAST	**84,800**	**84,300**	**32**	**2,665,000**	**21,800**	**21,700**	**25**	**549,000**
SOUTHEAST	**300**	**300**	**30**	**9,000**	**--**	**--**	**--**	**--**
MONTANA	**89,800**	**89,000**	**32**	**2,839,000**	**24,000**	**23,800**	**26**	**617,000**

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DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Chouteau	4,000	4,000	30	120,000	4	500	500	76	38,000
Hill	600	600	30	18,000	12	--	--	--	--
Liberty	1,700	1,700	24	41,000	7	--	--	--	--
Pondera	3,400	3,200	28	88,000	5	400	400	55	22,000
Teton	4,200	4,200	19	81,000	6	--	--	--	--
Toole	1,400	1,400	29	40,000	8	--	--	--	--
Other	900	900	27	24,000	--	--	--	--	--
NORTH CENTRAL	**16,200**	**16,000**	**26**	**412,000**	--	**900**	**900**	**67**	**60,000**
Daniels	13,000	12,900	31	398,000	2	--	--	--	--
Dawson	500	500	34	17,000	13	100	100	50	5,000
McCone	1,100	1,100	26	29,000	10	--	--	--	--
Richland	1,300	1,300	28	37,000	9	--	--	--	--
Roosevelt	9,700	9,600	32	310,000	3	200	200	55	11,000
Sheridan	135,800	134,200	30	4,067,000	1	400	400	55	22,000
Valley	600	600	43	26,000	11	300	300	57	17,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**162,000**	**160,200**	**30**	**4,884,000**	--	**1,000**	**1,000**	**55**	**55,000**
Cascade	600	600	18	11,000	15	--	--	--	--
Other	100	100	20	2,000	--	--	--	--	--
CENTRAL	**700**	**700**	**19**	**13,000**	--	--	--	--	--
SOUTHEAST	**1,100**	**1,100**	**28**	**31,000**	--	**100**	**100**	**50**	**5,000**
MONTANA	**180,000**	**178,000**	**30**	**5,340,000**	--	**2,000**	**2,000**	**60**	**120,000**

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DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Chouteau	3,100	3,100	24	74,000	400	400	20	8,000
Hill	400	400	35	14,000	200	200	20	4,000
Liberty	900	900	31	28,000	800	800	16	13,000
Pondera	1,700	1,600	30	48,000	1,300	1,200	15	18,000
Teton	1,900	1,900	20	38,000	2,300	2,300	19	43,000
Toole	1,400	1,400	29	40,000	--	--	--	--
Other	900	900	27	24,000	--	--	--	--
NORTH CENTRAL	**10,300**	**10,200**	**26**	**266,000**	**5,000**	**4,900**	**18**	**86,000**
Daniels	12,100	12,000	31	377,000	900	900	23	21,000
Dawson	400	400	30	12,000	--	--	--	--
McCone	400	400	30	12,000	700	700	24	17,000
Richland	400	400	35	14,000	900	900	26	23,000
Roosevelt	8,200	8,100	33	265,000	1,300	1,300	26	34,000
Sheridan	111,900	110,700	31	3,405,000	23,500	23,100	28	640,000
Valley	300	300	30	9,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
NORTHEAST	**133,700**	**132,300**	**31**	**4,094,000**	**27,300**	**26,900**	**27**	**735,000**
Cascade	300	300	20	6,000	300	300	17	5,000
Other	100	100	20	2,000	--	--	--	--
CENTRAL	**400**	**400**	**20**	**8,000**	**300**	**300**	**17**	**5,000**
SOUTHEAST	**600**	**600**	**28**	**17,000**	**400**	**400**	**23**	**9,000**
MONTANA	**145,000**	**143,500**	**31**	**4,385,000**	**33,000**	**32,500**	**26**	**835,000**

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DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	6,400	6,300	44	280,000	4	600	600	67	40,000
Glacier	3,300	3,200	50	159,000	8	--	--	--	--
Hill	1,500	1,500	47	70,000	11	--	--	--	--
Liberty	5,500	5,400	46	248,000	6	--	--	--	--
Pondera	4,000	3,900	51	199,000	7	900	900	71	64,000
Teton	6,600	6,500	42	270,000	5	300	300	43	13,000
Toole	2,200	2,100	35	73,000	10	--	--	--	--
Other	1,500	1,500	36	54,000	--	--	--	--	--
NORTH CENTRAL	**31,000**	**30,400**	**45**	**1,353,000**	**--**	**1,800**	**1,800**	**65**	**117,000**
Daniels	23,000	22,700	33	754,000	2	--	--	--	--
McCone	1,300	1,200	23	28,000	19	--	--	--	--
Richland	2,900	2,700	20	53,000	14	100	100	40	4,000
Roosevelt	17,500	17,300	25	439,000	3	300	300	50	15,000
Sheridan	179,400	176,000	28	4,877,000	1	2,000	2,000	50	100,000
Valley	1,700	1,700	31	53,000	14	100	100	40	4,000
Other	200	200	25	5,000	--	--	--	--	--
NORTHEAST	**226,000**	**221,800**	**28**	**6,209,000**	**--**	**2,500**	**2,500**	**49**	**123,000**
Cascade	1,800	1,800	38	69,000	12	300	300	50	15,000
Golden Valley	2,000	2,000	25	49,000	16	--	--	--	--
Wheatland	3,200	3,100	29	90,000	9	--	--	--	--
Other	500	500	34	17,000	--	--	--	--	--
CENTRAL	**7,500**	**7,400**	**30**	**225,000**	**--**	**300**	**300**	**50**	**15,000**
SOUTHWEST	**400**	**400**	**75**	**30,000**	**--**	**300**	**300**	**83**	**25,000**
SOUTH CENTRAL	**800**	**800**	**31**	**25,000**	**--**	**--**	**--**	**--**	**--**
Carter	800	800	24	19,000	21	--	--	--	--
Wibaux	2,400	2,300	24	56,000	13	--	--	--	--
Other	1,100	1,100	30	33,000	--	100	100	50	5,000
SOUTHEAST	**4,300**	**4,200**	**26**	**108,000**	**--**	**100**	**100**	**50**	**5,000**
MONTANA	**270,000**	**265,000**	**30**	**7,950,000**	**--**	**5,000**	**5,000**	**57**	**285,000**

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DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	4,200	4,100	42	172,000	1,600	1,600	43	68,000
Glacier	3,300	3,200	50	159,000	--	--	--	--
Hill	1,200	1,200	44	53,000	300	300	57	17,000
Liberty	4,900	4,800	46	220,000	600	600	47	28,000
Pondera	1,800	1,800	50	90,000	1,300	1,200	38	45,000
Teton	2,900	2,800	43	119,000	3,400	3,400	41	138,000
Toole	2,200	2,100	35	73,000	--	--	--	--
Other	1,500	1,500	36	54,000	--	--	--	--
NORTH CENTRAL	**22,000**	**21,500**	**44**	**940,000**	**7,200**	**7,100**	**42**	**296,000**
Daniels	17,000	16,800	34	574,000	6,000	5,900	31	180,000
McCone	800	700	29	20,000	500	500	16	8,000
Richland	1,200	1,100	24	26,000	1,600	1,500	15	23,000
Roosevelt	14,700	14,500	26	381,000	2,500	2,500	17	43,000
Sheridan	146,000	143,300	28	3,973,000	31,400	30,700	26	804,000
Valley	1,600	1,600	31	49,000	--	--	--	--
Other	200	200	25	5,000	--	--	--	--
NORTHEAST	**181,500**	**178,200**	**28**	**5,028,000**	**42,000**	**41,100**	**26**	**1,058,000**
Cascade	1,100	1,100	41	45,000	400	400	23	9,000
Golden Valley	1,800	1,800	26	46,000	200	200	15	3,000
Wheatland	3,200	3,100	29	90,000	--	--	--	--
Other	500	500	34	17,000	--	--	--	--
CENTRAL	**6,600**	**6,500**	**30**	**198,000**	**600**	**600**	**20**	**12,000**
SOUTHWEST	**100**	**100**	**50**	**5,000**	**--**	**--**	**--**	**--**
SOUTH CENTRAL	**800**	**800**	**31**	**25,000**	**--**	**--**	**--**	**--**
Carter	700	700	24	17,000	100	100	20	2,000
Wibaux	2,300	2,200	25	54,000	100	100	20	2,000
Other	1,000	1,000	28	28,000	--	--	--	--
SOUTHEAST	**4,000**	**3,900**	**25**	**99,000**	**200**	**200**	**20**	**4,000**
MONTANA	**215,000**	**211,000**	**30**	**6,295,000**	**50,000**	**49,000**	**28**	**1,370,000**

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DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production	
				Bushels	Rank
Blaine	1,800	1,800	21	38,000	15
Chouteau	4,700	4,600	33	150,000	6
Glacier	1,500	1,500	32	48,000	12
Hill	1,700	1,700	36	61,000	10
Liberty	2,000	2,000	24	47,000	13
Phillips	1,200	1,200	18	22,000	18
Pondera	6,500	6,400	39	248,000	5
Teton	8,600	8,500	37	313,000	4
Toole	1,000	900	23	21,000	19
NORTH CENTRAL	**29,000**	**28,600**	**33**	**948,000**	--
Daniels	23,100	23,000	29	667,000	2
Dawson	2,600	2,600	24	62,000	9
McCone	1,100	1,100	22	24,000	17
Richland	4,000	4,000	23	93,000	8
Roosevelt	26,200	25,300	20	508,000	3
Sheridan	188,900	180,400	24	4,348,000	1
Valley	1,100	1,100	25	28,000	16
NORTHEAST	**247,000**	**237,500**	**24**	**5,730,000**	--
Cascade	1,900	1,900	24	46,000	14
Wheatland	6,200	6,100	23	141,000	7
Other	500	500	24	12,000	--
CENTRAL	**8,600**	**8,500**	**23**	**199,000**	--
SOUTHWEST	**600**	**600**	**45**	**27,000**	--
Wibaux	2,900	2,900	20	59,000	11
Other	1,900	1,900	19	37,000	--
SOUTHEAST	**4,800**	**4,800**	**20**	**96,000**	--
MONTANA	**290,000**	**280,000**	**25**	**7,000,000**	--

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DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Glacier	--	--	--	--	1,500	1,500	32	48,000
Hill	--	--	--	--	1,700	1,700	36	61,000
Liberty	--	--	--	--	2,000	2,000	24	47,000
Phillips	--	--	--	--	1,200	1,200	18	22,000
Pondera	2,000	2,000	58	116,000	4,500	4,400	30	132,000
Teton	800	800	35	28,000	7,800	7,700	37	285,000
Toole	--	--	--	--	1,000	900	23	21,000
Other	400	400	50	20,000	6,100	6,000	28	168,000
NORTH CENTRAL	**3,200**	**3,200**	**51**	**164,000**	**25,800**	**25,400**	**31**	**784,000**
Daniels	--	--	--	--	23,100	23,000	29	667,000
Dawson	--	--	--	--	2,600	2,600	24	62,000
McCone	--	--	--	--	1,100	1,100	22	24,000
Sheridan	600	600	35	21,000	188,300	179,800	24	4,327,000
Other	600	600	32	19,000	30,700	29,800	20	610,000
NORTHEAST	**1,200**	**1,200**	**33**	**40,000**	**245,800**	**236,300**	**24**	**5,690,000**
CENTRAL	**300**	**300**	**37**	**11,000**	**8,300**	**8,200**	**23**	**188,000**
SOUTHWEST	**300**	**300**	**67**	**20,000**	**300**	**300**	**23**	**7,000**
Wibaux	--	--	--	--	2,900	2,900	20	59,000
Other	--	--	--	--	1,900	1,900	19	37,000
SOUTHEAST	--	--	--	--	**4,800**	**4,800**	**20**	**96,000**
MONTANA	**5,000**	**5,000**	**47**	**235,000**	**285,000**	**275,000**	**25**	**6,765,000**

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DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1997

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Blaine	1,000	900	41	37,000	18
Chouteau	9,300	9,100	43	393,000	4
Glacier	4,000	3,800	36	137,000	10
Hill	4,700	4,700	29	136,000	11
Liberty	3,400	3,400	24	81,000	16
Phillips	2,400	1,400	26	36,000	19
Pondera	7,300	7,000	37	260,000	5
Teton	6,300	6,000	42	252,000	6
Toole	3,700	3,700	35	130,000	12
NORTH CENTRAL	**42,100**	**40,000**	**37**	**1,462,000**	**--**
Daniels	19,500	19,000	23	446,000	3
Dawson	2,700	2,600	25	65,000	17
McCone	5,500	5,400	28	151,000	9
Richland	4,900	4,800	26	125,000	14
Roosevelt	30,400	29,300	24	690,000	2
Sheridan	173,400	168,000	24	3,962,000	1
Valley	3,800	3,700	26	98,000	15
NORTHEAST	**240,200**	**232,800**	**24**	**5,537,000**	**--**
Cascade	4,000	3,900	33	127,000	13
Wheatland	5,300	5,100	37	191,000	7
Other	600	600	37	22,000	--
CENTRAL	**9,900**	**9,600**	**35**	**340,000**	**--**
Wibaux	6,800	6,600	25	166,000	8
Other	400	400	23	9,000	--
SOUTHEAST	**7,200**	**7,000**	**25**	**175,000**	**--**
OTHER DISTRICTS	**600**	**600**	**43**	**26,000**	**--**
MONTANA	**300,000**	**290,000**	**26**	**7,540,000**	**--**

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DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1997

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	1,500	1,500	80	120,000	7,800	7,600	36	273,000
Glacier	--	--	--	--	4,000	3,800	36	137,000
Hill	--	--	--	--	4,700	4,700	29	136,000
Liberty	--	--	--	--	3,400	3,400	24	81,000
Phillips	--	--	--	--	2,400	1,400	26	36,000
Pondera	1,400	1,400	73	102,000	5,900	5,600	28	158,000
Toole	--	--	--	--	3,700	3,700	35	130,000
Other	600	600	50	30,000	6,700	6,300	41	259,000
NORTH CENTRAL	**3,500**	**3,500**	**72**	**252,000**	**38,600**	**36,500**	**33**	**1,210,000**
Dawson	--	--	--	--	2,700	2,600	25	65,000
McCone	1,400	1,400	46	64,000	4,100	4,000	22	87,000
Other	1,300	1,300	51	66,000	230,700	223,500	24	5,255,000
NORTHEAST	**2,700**	**2,700**	**48**	**130,000**	**237,500**	**230,100**	**23**	**5,407,000**
Cascade	--	--	--	--	4,000	3,900	33	127,000
Wheatland	--	--	--	--	5,300	5,100	37	191,000
Other	--	--	--	--	300	300	33	10,000
CENTRAL	**--**	**--**	**--**	**--**	**9,600**	**9,300**	**35**	**328,000**
Wibaux	--	--	--	--	6,800	6,600	25	166,000
Other	--	--	--	--	400	400	23	9,000
SOUTHEAST	**--**	**--**	**--**	**--**	**7,200**	**7,000**	**25**	**175,000**
OTHER DISTRICTS	**800**	**800**	**45**	**36,000**	**100**	**100**	**20**	**2,000**
MONTANA	**7,000**	**7,000**	**60**	**418,000**	**293,000**	**283,000**	**25**	**7,122,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Blaine	3,400	3,000	35	105,000	18	--	--	--	--
Chouteau	4,500	4,400	35	152,000	15	--	--	--	--
Glacier	6,000	5,900	40	234,000	10	--	--	--	--
Hill	3,200	3,100	27	85,000	20	--	--	--	--
Liberty	7,300	7,200	29	210,000	13	--	--	--	--
Phillips	4,300	4,300	34	147,000	16	--	--	--	--
Pondera	12,000	11,600	38	436,000	5	2,000	2,000	63	125,000
Teton	11,000	10,700	43	463,000	4	--	--	--	--
Toole	7,800	7,800	28	218,000	12	--	--	--	--
Other	--	--	--	--	--	1,200	1,200	63	75,000
NORTH CENTRAL	**59,500**	**58,000**	**35**	**2,050,000**	**--**	**3,200**	**3,200**	**63**	**200,000**
Daniels	51,500	50,300	22	1,120,000	2	--	--	--	--
Dawson	8,700	7,700	33	254,000	9	500	400	75	30,000
Garfield	1,700	1,700	28	48,000	23	--	--	--	--
McCone	7,000	6,700	33	220,000	11	1,200	1,200	58	70,000
Richland	11,800	11,300	31	351,000	6	3,000	2,800	55	154,000
Roosevelt	49,000	42,200	25	1,074,000	3	1,000	1,000	56	56,000
Sheridan	226,000	218,400	26	5,725,000	1	--	--	--	--
Valley	3,700	3,500	27	95,000	19	--	--	--	--
Other	--	--	--	--	--	700	700	53	37,000
NORTHEAST	**359,400**	**341,800**	**26**	**8,887,000**	**--**	**6,400**	**6,100**	**57**	**347,000**
Cascade	5,800	5,700	34	195,000	14	--	--	--	--
Fergus	1,300	1,300	40	52,000	22	--	--	--	--
Judith Basin	1,800	1,800	31	56,000	21	--	--	--	--
Wheatland	9,300	8,900	36	320,000	7	--	--	--	--
Other	300	300	37	11,000	--	200	200	65	13,000
CENTRAL	**18,500**	**18,000**	**35**	**634,000**	**--**	**200**	**200**	**65**	**13,000**
SOUTHWEST	**200**	**200**	**75**	**15,000**	**--**	**200**	**200**	**75**	**15,000**
SOUTH CENTRAL	**400**	**400**	**40**	**16,000**	**--**	**--**	**--**	**--**	**--**
Fallon	3,300	3,200	38	122,000	17	--	--	--	--
Wibaux	8,300	8,000	38	304,000	8	--	--	--	--
Other	400	400	30	12,000	--	--	--	--	--
SOUTHEAST	**12,000**	**11,600**	**38**	**438,000**	**--**	**--**	**--**	**--**	**--**
MONTANA	**450,000**	**430,000**	**28**	**12,040,000**	**--**	**10,000**	**9,700**	**59**	**575,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Blaine	3,400	3,000	35	105,000	--	--	--	--
Hill	2,700	2,600	29	75,000	500	500	20	10,000
Pondera	9,200	9,000	33	297,000	800	600	23	14,000
Other	33,000	32,700	36	1,168,000	6,700	6,400	28	181,000
NORTH CENTRAL	**48,300**	**47,300**	**35**	**1,645,000**	**8,000**	**7,500**	**27**	**205,000**
Dawson	7,200	7,000	30	210,000	1,000	900	16	14,000
Garfield	1,700	1,700	28	48,000	--	--	--	--
McCone	5,300	5,000	28	140,000	500	500	20	10,000
Richland	5,100	5,000	31	155,000	3,700	3,500	12	42,000
Roosevelt	30,300	24,500	28	683,000	17,700	16,700	20	335,000
Other	150,400	148,600	29	4,334,000	130,100	122,300	21	2,569,000
NORTHEAST	**200,000**	**191,800**	**29**	**5,570,000**	**153,000**	**143,900**	**21**	**2,970,000**
Wheatland	9,300	8,900	36	320,000	--	--	--	--
Other	5,000	4,900	36	174,000	4,000	4,000	32	127,000
CENTRAL	**14,300**	**13,800**	**36**	**494,000**	**4,000**	**4,000**	**32**	**127,000**
SOUTH CENTRAL	**400**	**400**	**40**	**16,000**	**--**	**--**	**--**	**--**
Fallon	2,400	2,400	45	108,000	900	800	18	14,000
Wibaux	4,200	4,200	48	200,000	4,100	3,800	27	104,000
Other	400	400	30	12,000	--	--	--	--
SOUTHEAST	**7,000**	**7,000**	**46**	**320,000**	**5,000**	**4,600**	**26**	**118,000**
MONTANA	**270,000**	**260,300**	**31**	**8,045,000**	**170,000**	**160,000**	**21**	**3,420,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat and Barley Committee.

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,100	800	73	58,000	51	1,100	800	73	58,000
Flathead	22,500	21,000	74	1,557,000	12	8,700	7,500	72	539,000
Granite	800	400	63	25,000	54	700	300	63	19,000
Lake	9,600	8,400	69	578,000	28	5,700	4,800	73	349,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,500	2,200	53	116,000	47	1,100	1,000	64	64,000
Powell	3,200	1,500	57	86,000	50	2,200	1,000	66	66,000
Ravalli	3,400	3,000	73	219,000	37	2,700	2,400	80	193,000
Sanders	800	600	45	27,000	53	200	100	60	6,000
Other	100	100	70	7,000	--	100	100	70	7,000
NORTHWEST	**44,000**	**38,000**	**70**	**2,673,000**	**--**	**22,500**	**18,000**	**72**	**1,301,000**
Blaine	30,100	25,900	49	1,260,000	14	8,600	6,400	66	422,000
Chouteau	138,000	118,000	62	7,298,000	2	1,400	1,200	82	98,000
Glacier	81,000	71,100	58	4,123,000	4	15,200	12,400	67	825,000
Hill	35,000	31,000	51	1,572,000	11	800	700	79	55,000
Liberty	29,300	24,000	66	1,581,000	10	1,300	1,100	78	86,000
Phillips	29,600	24,000	51	1,214,000	15	2,000	1,400	53	74,000
Pondera	107,000	95,700	71	6,815,000	3	36,200	30,500	81	2,471,000
Teton	111,000	101,000	73	7,345,000	1	52,000	46,500	83	3,875,000
Toole	49,000	44,300	54	2,412,000	8	1,500	1,300	62	80,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**610,000**	**535,000**	**63**	**33,620,000**	**--**	**119,000**	**101,500**	**79**	**7,986,000**
Daniels	15,600	12,000	35	425,000	33	100	100	60	6,000
Dawson	27,000	20,200	39	782,000	19	1,100	800	74	59,000
Garfield	14,900	11,200	44	492,000	30	800	700	64	45,000
McCone	23,700	18,100	39	704,000	21	600	500	52	26,000
Richland	32,000	23,600	44	1,045,000	17	2,800	2,100	70	148,000
Roosevelt	21,100	15,500	39	597,000	26	500	300	53	16,000
Sheridan	20,600	16,800	39	660,000	23	400	300	67	20,000
Valley	26,100	19,600	35	681,000	22	3,700	2,200	48	105,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**181,000**	**137,000**	**39**	**5,386,000**	**--**	**10,000**	**7,000**	**61**	**425,000**
Broadwater	10,500	9,100	70	637,000	24	6,400	5,100	89	454,000
Cascade	60,000	54,000	65	3,484,000	5	10,000	7,900	73	579,000
Fergus	82,000	70,300	48	3,378,000	6	1,700	700	79	55,000
Golden Valley	6,500	4,800	42	203,000	39	500	300	63	19,000
Judith Basin	53,000	46,000	49	2,256,000	9	1,400	1,000	70	70,000
Lewis and Clark	11,200	10,800	67	720,000	20	7,000	6,800	77	521,000
Meagher	19,000	13,500	43	584,000	27	4,300	2,200	73	160,000
Musselshell	4,800	3,500	43	149,000	43	800	500	80	40,000
Petroleum	2,600	1,800	52	94,000	49	700	400	78	31,000
Wheatland	16,400	14,200	44	631,000	25	2,200	1,100	63	69,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**266,000**	**228,000**	**53**	**12,136,000**	**--**	**35,000**	**26,000**	**77**	**1,998,000**
Beaverhead	7,200	5,600	85	478,000	31	6,800	5,300	87	460,000
Gallatin	42,500	38,300	74	2,830,000	7	19,000	16,500	83	1,368,000
Jefferson	3,000	1,800	65	117,000	46	1,900	1,200	77	92,000
Madison	8,500	6,700	85	568,000	29	8,000	6,400	86	552,000
Silver Bow	800	600	88	53,000	52	800	600	88	53,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**62,000**	**53,000**	**76**	**4,046,000**	**--**	**36,500**	**30,000**	**84**	**2,525,000**
Big Horn	22,900	19,000	63	1,196,000	16	14,500	12,700	72	920,000
Carbon	11,600	10,300	80	821,000	18	8,800	7,900	91	715,000
Park	9,400	6,900	53	369,000	34	4,500	2,900	64	187,000
Stillwater	13,500	11,500	39	454,000	32	1,500	1,100	78	86,000
Sweetgrass	3,600	2,700	45	122,000	45	1,000	800	65	52,000
Treasure	4,500	3,300	50	165,000	42	4,000	2,800	51	143,000
Yellowstone	24,500	22,300	63	1,395,000	13	15,700	13,800	77	1,065,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**90,000**	**76,000**	**60**	**4,522,000**	**--**	**50,000**	**42,000**	**75**	**3,168,000**
Carter	5,700	2,800	39	108,000	48	100	100	60	6,000
Custer	5,800	3,300	52	171,000	41	1,800	1,300	67	87,000
Fallon	10,200	7,900	39	306,000	35	100	100	50	5,000
Powder River	5,000	3,600	41	147,000	44	500	400	53	21,000
Prairie	5,200	4,200	45	189,000	40	700	500	54	27,000
Rosebud	7,000	5,000	44	218,000	38	2,800	2,100	53	112,000
Wibaux	8,100	6,200	45	278,000	36	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**47,000**	**33,000**	**43**	**1,417,000**	**--**	**6,000**	**4,500**	**57**	**258,000**
MONTANA	**1,300,000**	**1,100,000**	**58**	**63,800,000**	**--**	**279,000**	**229,000**	**77**	**17,661,000**

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BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	2,000	1,900	72	136,000	11,800	11,600	76	882,000
Granite	100	100	60	6,000	--	--	--	--
Lake	1,200	1,000	61	61,000	2,700	2,600	65	168,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	300	300	40	12,000	1,100	900	44	40,000
Powell	600	300	37	11,000	400	200	45	9,000
Ravalli	300	200	35	7,000	400	400	48	19,000
Sanders	300	300	47	14,000	300	200	35	7,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	**4,800**	**4,100**	**60**	**247,000**	**16,700**	**15,900**	**71**	**1,125,000**
Blaine	17,500	16,000	44	703,000	4,000	3,500	39	135,000
Chouteau	44,100	37,300	57	2,128,000	92,500	79,500	64	5,072,000
Glacier	40,200	36,000	56	2,003,000	25,600	22,700	57	1,295,000
Hill	23,000	20,300	53	1,067,000	11,200	10,000	45	450,000
Liberty	12,400	10,800	76	820,000	15,600	12,100	56	675,000
Phillips	23,700	19,800	53	1,047,000	3,900	2,800	33	93,000
Pondera	36,100	33,100	67	2,234,000	34,700	32,100	66	2,110,000
Teton	19,700	18,000	73	1,310,000	39,300	36,500	59	2,160,000
Toole	34,700	31,200	54	1,672,000	12,800	11,800	56	660,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**251,400**	**222,500**	**58**	**12,984,000**	**239,600**	**211,000**	**60**	**12,650,000**
Daniels	7,200	6,300	38	242,000	8,300	5,600	32	177,000
Dawson	8,400	6,900	42	293,000	17,500	12,500	34	430,000
Garfield	11,300	8,600	44	380,000	2,800	1,900	35	67,000
McCone	10,600	8,400	42	355,000	12,500	9,200	35	323,000
Richland	15,200	11,700	46	537,000	14,000	9,800	37	360,000
Roosevelt	7,500	5,700	46	263,000	13,100	9,500	33	318,000
Sheridan	4,900	4,800	44	209,000	15,300	11,700	37	431,000
Valley	11,800	9,600	37	352,000	10,600	7,800	29	224,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**76,900**	**62,000**	**42**	**2,631,000**	**94,100**	**68,000**	**34**	**2,330,000**
Broadwater	1,800	1,800	46	82,000	2,300	2,200	46	101,000
Cascade	6,100	5,900	69	405,000	43,900	40,200	62	2,500,000
Fergus	18,200	13,500	45	608,000	62,100	56,100	48	2,715,000
Golden Valley	2,300	2,000	42	84,000	3,700	2,500	40	100,000
Judith Basin	7,700	6,900	50	346,000	43,900	38,100	48	1,840,000
Lewis and Clark	2,800	2,800	49	136,000	1,400	1,200	53	63,000
Meagher	1,900	1,300	44	57,000	12,800	10,000	37	367,000
Musselshell	1,000	1,000	41	41,000	3,000	2,000	34	68,000
Petroleum	800	800	45	36,000	1,100	600	45	27,000
Wheatland	5,400	5,000	54	268,000	8,800	8,100	36	294,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**48,000**	**41,000**	**50**	**2,063,000**	**183,000**	**161,000**	**50**	**8,075,000**
Beaverhead	300	200	60	12,000	100	100	60	6,000
Gallatin	16,500	15,400	70	1,081,000	7,000	6,400	60	381,000
Jefferson	800	400	45	18,000	300	200	35	7,000
Madison	200	100	50	5,000	300	200	55	11,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**17,800**	**16,100**	**69**	**1,116,000**	**7,700**	**6,900**	**59**	**405,000**
Big Horn	6,600	4,900	43	213,000	1,800	1,400	45	63,000
Carbon	2,300	2,000	44	88,000	500	400	45	18,000
Park	3,600	3,000	47	140,000	1,300	1,000	42	42,000
Stillwater	6,400	5,400	36	195,000	5,600	5,000	35	173,000
Sweetgrass	1,300	900	40	36,000	1,300	1,000	34	34,000
Treasure	400	400	45	18,000	100	100	40	4,000
Yellowstone	4,600	4,500	35	159,000	4,200	4,000	43	171,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**25,200**	**21,100**	**40**	**849,000**	**14,800**	**12,900**	**39**	**505,000**
Carter	2,000	600	37	22,000	3,600	2,100	38	80,000
Custer	1,100	500	42	21,000	2,900	1,500	42	63,000
Fallon	3,900	2,600	38	99,000	6,200	5,200	39	202,000
Powder River	2,800	2,200	42	92,000	1,700	1,000	34	34,000
Prairie	3,600	3,000	46	138,000	900	700	34	24,000
Rosebud	2,200	1,200	38	46,000	2,000	1,700	35	60,000
Wibaux	3,300	2,100	51	108,000	4,800	4,100	41	170,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**18,900**	**12,200**	**43**	**526,000**	**22,100**	**16,300**	**39**	**633,000**
MONTANA	**443,000**	**379,000**	**54**	**20,416,000**	**578,000**	**492,000**	**52**	**25,723,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,200	800	65	52,000	51	1,200	800	65	52,000
Flathead	22,800	21,900	60	1,313,000	12	8,600	8,000	65	518,000
Granite	1,000	600	62	37,000	52	900	500	64	32,000
Lake	8,000	6,700	57	381,000	32	5,600	4,600	63	290,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,100	1,800	36	65,000	49	800	700	41	29,000
Powell	3,300	2,200	70	153,000	43	2,600	1,800	78	140,000
Ravalli	2,500	2,200	65	144,000	46	1,900	1,700	76	129,000
Sanders	1,000	700	40	28,000	54	300	300	53	16,000
Other	100	100	60	6,000	--	100	100	60	6,000
NORTHWEST	**42,000**	**37,000**	**59**	**2,179,000**	**--**	**22,000**	**18,500**	**66**	**1,212,000**
Blaine	24,200	20,100	38	768,000	20	7,200	5,300	60	319,000
Chouteau	133,000	126,000	36	4,565,000	3	700	600	75	45,000
Glacier	89,500	87,400	44	3,816,000	4	14,000	13,200	61	806,000
Hill	40,200	38,100	39	1,470,000	10	400	400	75	30,000
Liberty	30,700	29,700	36	1,063,000	15	1,300	1,200	73	87,000
Phillips	26,400	23,300	38	893,000	17	1,300	900	58	52,000
Pondera	106,100	102,300	48	4,934,000	2	35,200	32,800	72	2,359,000
Teton	111,000	105,900	57	6,020,000	1	50,300	49,100	80	3,946,000
Toole	51,900	50,200	42	2,118,000	8	600	500	58	29,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**613,000**	**583,000**	**44**	**25,647,000**	**--**	**111,000**	**104,000**	**74**	**7,673,000**
Daniels	15,100	13,800	33	457,000	30	100	100	60	6,000
Dawson	26,600	22,000	40	872,000	18	800	400	53	21,000
Garfield	13,000	10,500	38	398,000	31	300	200	55	11,000
McCone	22,000	17,200	35	598,000	24	400	300	43	13,000
Richland	30,900	26,700	46	1,218,000	13	2,200	1,900	77	146,000
Roosevelt	23,500	21,800	36	793,000	19	300	200	50	10,000
Sheridan	21,000	19,200	36	685,000	22	200	200	45	9,000
Valley	22,900	18,800	29	553,000	25	2,200	1,700	36	62,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**175,000**	**150,000**	**37**	**5,574,000**	**--**	**6,500**	**5,000**	**56**	**278,000**
Broadwater	10,900	10,100	48	481,000	28	4,500	4,200	68	284,000
Cascade	58,300	55,200	42	2,308,000	7	9,700	8,700	77	668,000
Fergus	87,800	82,900	33	2,746,000	6	1,400	1,000	71	71,000
Golden Valley	6,800	6,400	32	202,000	39	800	700	71	50,000
Judith Basin	55,600	53,100	33	1,764,000	9	1,000	800	64	51,000
Lewis and Clark	11,500	10,600	47	498,000	26	5,100	4,600	71	326,000
Meagher	16,900	15,000	31	462,000	29	3,400	2,200	52	114,000
Musselshell	6,000	5,400	29	157,000	42	600	200	75	15,000
Petroleum	2,600	1,500	41	61,000	50	700	400	70	28,000
Wheatland	20,600	19,800	35	695,000	21	1,300	1,200	78	93,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**277,000**	**260,000**	**36**	**9,374,000**	**--**	**28,500**	**24,000**	**71**	**1,700,000**
Beaverhead	8,200	6,700	90	604,000	23	7,000	5,600	99	556,000
Gallatin	45,900	43,700	65	2,845,000	5	21,000	19,500	81	1,574,000
Jefferson	3,300	2,600	58	152,000	44	1,800	1,300	83	108,000
Madison	8,000	6,600	73	483,000	27	7,600	6,200	75	465,000
Silver Bow	600	400	88	35,000	53	600	400	88	35,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**66,000**	**60,000**	**69**	**4,119,000**	**--**	**38,000**	**33,000**	**83**	**2,738,000**
Big Horn	22,200	20,800	55	1,153,000	14	10,800	10,000	79	794,000
Carbon	12,000	11,400	83	945,000	16	9,800	9,400	93	870,000
Park	8,100	7,200	53	379,000	33	4,600	4,000	60	241,000
Stillwater	11,800	9,600	34	331,000	34	1,200	700	86	60,000
Sweetgrass	4,500	3,400	38	130,000	47	1,200	600	72	43,000
Treasure	3,600	3,400	89	302,000	35	3,300	3,100	94	291,000
Yellowstone	21,800	21,200	65	1,384,000	11	14,100	13,700	84	1,144,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**84,000**	**77,000**	**60**	**4,624,000**	**--**	**45,000**	**41,500**	**83**	**3,443,000**
Carter	4,200	2,500	32	80,000	48	100	--	--	--
Custer	4,200	2,900	52	150,000	45	1,300	1,100	77	85,000
Fallon	9,100	7,500	32	242,000	36	100	100	60	6,000
Powder River	5,200	3,700	44	164,000	41	1,000	1,000	61	61,000
Prairie	5,600	5,200	38	200,000	40	700	500	62	31,000
Rosebud	6,800	5,400	44	238,000	37	1,800	1,300	72	94,000
Wibaux	7,900	5,800	36	209,000	38	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**43,000**	**33,000**	**39**	**1,283,000**	**--**	**5,000**	**4,000**	**69**	**277,000**
MONTANA	**1,300,000**	**1,200,000**	**44**	**52,800,000**	**--**	**256,000**	**230,000**	**75**	**17,321,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,900	1,800	72	130,000	12,300	12,100	55	665,000
Granite	100	100	50	5,000	--	--	--	--
Lake	900	700	46	32,000	1,500	1,400	42	59,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	400	400	33	13,000	900	700	33	23,000
Powell	300	200	30	6,000	400	200	35	7,000
Ravalli	300	200	25	5,000	300	300	33	10,000
Sanders	100	100	40	4,000	600	300	27	8,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	**4,000**	**3,500**	**56**	**195,000**	**16,000**	**15,000**	**51**	**772,000**
Blaine	10,900	9,600	30	287,000	6,100	5,200	31	162,000
Chouteau	28,000	27,700	37	1,021,000	104,300	97,700	36	3,499,000
Glacier	53,000	52,200	43	2,219,000	22,500	22,000	36	791,000
Hill	21,400	20,200	40	804,000	18,400	17,500	36	636,000
Liberty	14,200	13,800	44	613,000	15,200	14,700	25	363,000
Phillips	22,400	19,900	38	751,000	2,700	2,500	36	90,000
Pondera	38,800	38,600	43	1,670,000	32,100	30,900	29	905,000
Teton	30,400	28,600	42	1,206,000	30,300	28,200	31	868,000
Toole	30,200	29,400	43	1,264,000	21,100	20,300	41	825,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**249,300**	**240,000**	**41**	**9,835,000**	**252,700**	**239,000**	**34**	**8,139,000**
Daniels	3,400	2,700	38	102,000	11,600	11,000	32	349,000
Dawson	10,800	8,400	40	335,000	15,000	13,200	39	516,000
Garfield	9,200	7,100	38	273,000	3,500	3,200	36	114,000
McCone	8,300	5,800	38	223,000	13,300	11,100	33	362,000
Richland	13,900	11,400	45	509,000	14,800	13,400	42	563,000
Roosevelt	8,900	8,600	39	335,000	14,300	13,000	34	448,000
Sheridan	5,500	4,700	36	167,000	15,300	14,300	36	509,000
Valley	9,500	7,800	33	258,000	11,200	9,300	25	233,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**69,500**	**56,500**	**39**	**2,202,000**	**99,000**	**88,500**	**35**	**3,094,000**
Broadwater	2,300	2,100	30	63,000	4,100	3,800	35	134,000
Cascade	8,800	8,000	42	332,000	39,800	38,500	34	1,308,000
Fergus	17,300	15,100	33	492,000	69,100	66,800	33	2,183,000
Golden Valley	1,900	1,700	28	48,000	4,100	4,000	26	104,000
Judith Basin	6,700	6,600	38	249,000	47,900	45,700	32	1,464,000
Lewis and Clark	4,700	4,400	29	128,000	1,700	1,600	28	44,000
Meagher	6,000	5,600	29	161,000	7,500	7,200	26	187,000
Musselshell	3,300	3,200	28	90,000	2,100	2,000	26	52,000
Petroleum	1,400	1,000	30	30,000	500	100	30	3,000
Wheatland	3,400	3,300	35	117,000	15,900	15,300	32	485,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**55,800**	**51,000**	**34**	**1,710,000**	**192,700**	**185,000**	**32**	**5,964,000**
Beaverhead	1,100	1,000	43	43,000	100	100	50	5,000
Gallatin	14,700	14,600	54	782,000	10,200	9,600	51	489,000
Jefferson	1,100	900	36	32,000	400	400	30	12,000
Madison	--	--	--	--	400	400	45	18,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**16,900**	**16,500**	**52**	**857,000**	**11,100**	**10,500**	**50**	**524,000**
Big Horn	6,400	6,200	28	176,000	5,000	4,600	40	183,000
Carbon	1,400	1,200	37	44,000	800	800	39	31,000
Park	2,200	2,000	42	84,000	1,300	1,200	45	54,000
Stillwater	4,500	3,000	30	90,000	6,100	5,900	31	181,000
Sweetgrass	1,500	1,200	33	40,000	1,800	1,600	29	47,000
Treasure	200	200	35	7,000	100	100	40	4,000
Yellowstone	4,300	4,200	34	142,000	3,400	3,300	30	98,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**20,500**	**18,000**	**32**	**583,000**	**18,500**	**17,500**	**34**	**598,000**
Carter	2,300	1,700	33	56,000	1,800	800	30	24,000
Custer	1,400	1,000	38	38,000	1,500	800	34	27,000
Fallon	3,500	2,600	32	84,000	5,500	4,800	32	152,000
Powder River	2,800	1,800	41	73,000	1,400	900	33	30,000
Prairie	3,600	3,500	39	135,000	1,300	1,200	28	34,000
Rosebud	3,200	2,800	39	108,000	1,800	1,300	28	36,000
Wibaux	4,200	3,100	41	127,000	3,700	2,700	30	82,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**21,000**	**16,500**	**38**	**621,000**	**17,000**	**12,500**	**31**	**385,000**
MONTANA	**437,000**	**402,000**	**40**	**16,003,000**	**607,000**	**568,000**	**34**	**19,476,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,500	1,100	76	84,000	50	1,100	700	96	67,000
Flathead	19,500	19,200	74	1,415,000	12	5,900	5,700	78	443,000
Granite	1,500	800	70	56,000	52	1,200	500	78	39,000
Lake	7,600	5,500	61	337,000	33	4,000	2,100	76	159,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,000	1,800	51	91,000	48	800	700	77	54,000
Powell	3,900	2,900	82	237,000	39	3,200	2,500	89	222,000
Ravalli	2,700	2,600	75	195,000	41	1,900	1,900	89	169,000
Sanders	1,100	900	39	35,000	53	200	200	60	12,000
Other	200	200	75	15,000	--	200	200	75	15,000
NORTHWEST	**40,000**	**35,000**	**70**	**2,465,000**	**--**	**18,500**	**14,500**	**81**	**1,180,000**
Blaine	26,000	23,700	41	983,000	16	9,300	8,200	51	422,000
Chouteau	111,000	107,000	51	5,414,000	3	1,000	900	50	45,000
Glacier	93,100	90,700	53	4,840,000	4	11,900	11,500	62	709,000
Hill	36,400	35,400	59	2,077,000	10	700	700	70	49,000
Liberty	29,800	29,500	59	1,752,000	11	1,100	1,100	79	87,000
Phillips	26,800	24,200	41	996,000	15	1,400	1,300	49	64,000
Pondera	113,000	110,000	61	6,746,000	2	38,500	37,000	76	2,795,000
Teton	109,000	108,000	64	6,955,000	1	61,600	60,600	74	4,487,000
Toole	59,900	58,500	58	3,374,000	5	1,300	1,200	62	74,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**605,000**	**587,000**	**56**	**33,137,000**	**--**	**126,800**	**122,500**	**71**	**8,732,000**
Daniels	12,400	10,700	30	321,000	35	100	100	40	4,000
Dawson	30,100	25,500	30	769,000	20	1,000	600	43	26,000
Garfield	15,000	7,900	29	230,000	40	400	300	67	20,000
McCone	22,800	15,600	31	491,000	29	300	200	50	10,000
Richland	31,700	28,000	32	908,000	17	2,100	1,400	60	84,000
Roosevelt	27,100	23,300	28	643,000	24	400	200	50	10,000
Sheridan	18,000	16,700	28	461,000	30	300	300	43	13,000
Valley	22,900	19,300	31	600,000	25	1,900	900	68	61,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**180,000**	**147,000**	**30**	**4,423,000**	**--**	**6,500**	**4,000**	**57**	**228,000**
Broadwater	10,200	9,200	61	563,000	26	5,100	4,300	76	325,000
Cascade	59,200	57,000	54	3,100,000	7	8,500	7,200	76	544,000
Fergus	88,900	80,900	41	3,352,000	6	1,500	800	55	44,000
Golden Valley	8,000	7,800	45	354,000	32	1,000	800	60	48,000
Judith Basin	56,700	52,100	43	2,243,000	9	1,300	500	54	27,000
Lewis and Clark	13,100	12,500	58	725,000	22	5,400	4,800	77	370,000
Meagher	17,200	16,500	43	706,000	23	3,100	3,000	63	189,000
Musselshell	4,200	3,600	41	147,000	42	500	100	70	7,000
Petroleum	1,900	1,400	49	68,000	51	900	600	60	36,000
Wheatland	20,600	20,000	43	865,000	18	1,900	1,400	52	73,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**280,000**	**261,000**	**46**	**12,123,000**	**--**	**29,200**	**23,500**	**71**	**1,663,000**
Beaverhead	10,400	8,000	92	739,000	21	10,300	7,900	93	734,000
Gallatin	42,000	40,500	71	2,866,000	8	17,500	16,400	84	1,370,000
Jefferson	2,400	1,500	59	89,000	49	1,500	800	70	56,000
Madison	9,600	7,600	70	535,000	27	9,000	7,000	72	507,000
Silver Bow	600	400	70	28,000	54	600	400	70	28,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**65,000**	**58,000**	**73**	**4,257,000**	**--**	**38,900**	**32,500**	**83**	**2,695,000**
Big Horn	14,900	13,000	64	837,000	19	7,800	7,300	78	568,000
Carbon	14,800	14,400	83	1,196,000	14	12,500	12,200	92	1,119,000
Park	8,600	7,900	56	439,000	31	4,400	3,700	69	255,000
Stillwater	13,500	12,700	39	492,000	28	1,600	1,400	91	127,000
Sweetgrass	3,100	2,500	41	102,000	47	1,000	700	60	42,000
Treasure	3,600	3,600	82	296,000	36	3,200	3,200	88	282,000
Yellowstone	21,500	19,900	66	1,308,000	13	14,500	13,500	80	1,080,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**80,000**	**74,000**	**63**	**4,670,000**	**--**	**45,000**	**42,000**	**83**	**3,473,000**
Carter	5,100	3,700	29	106,000	46	100	--	--	--
Custer	4,500	3,100	43	132,000	43	1,500	900	68	61,000
Fallon	11,900	9,000	28	248,000	37	100	100	50	5,000
Powder River	4,500	3,500	37	131,000	44	400	400	60	24,000
Prairie	7,300	6,500	38	244,000	38	800	400	75	30,000
Rosebud	8,700	7,100	47	333,000	34	2,200	1,200	53	64,000
Wibaux	8,000	5,100	26	131,000	44	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**50,000**	**38,000**	**35**	**1,325,000**	**--**	**5,100**	**3,000**	**61**	**184,000**
MONTANA	**1,300,000**	**1,200,000**	**52**	**62,400,000**	**--**	**270,000**	**242,000**	**75**	**18,155,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	400	400	43	17,000	--	--		--
Flathead	1,700	1,600	66	105,000	11,900	11,900	73	867,000
Granite	100	100	50	5,000	200	200	60	12,000
Lake	400	200	45	9,000	3,200	3,200	53	169,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	100	100	30	3,000	1,100	1,000	34	34,000
Powell	200	100	40	4,000	500	300	37	11,000
Ravalli	500	400	35	14,000	300	300	40	12,000
Sanders	200	100	40	4,000	700	600	32	19,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	**3,600**	**3,000**	**54**	**161,000**	**17,900**	**17,500**	**64**	**1,124,000**
Blaine	13,700	12,800	36	455,000	3,000	2,700	39	106,000
Chouteau	37,900	35,100	49	1,705,000	72,100	71,000	52	3,664,000
Glacier	51,200	49,700	50	2,480,000	30,000	29,500	56	1,651,000
Hill	19,200	18,200	59	1,070,000	16,500	16,500	58	958,000
Liberty	9,100	9,000	67	606,000	19,600	19,400	55	1,059,000
Phillips	23,400	21,300	40	862,000	2,000	1,600	44	70,000
Pondera	40,400	39,000	62	2,433,000	34,100	34,000	45	1,518,000
Teton	17,100	17,100	55	935,000	30,300	30,300	51	1,533,000
Toole	41,200	40,300	57	2,307,000	17,400	17,000	58	993,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**253,200**	**242,500**	**53**	**12,853,000**	**225,000**	**222,000**	**52**	**11,552,000**
Daniels	2,800	2,200	38	84,000	9,500	8,400	28	233,000
Dawson	9,200	7,300	31	229,000	19,900	17,600	29	514,000
Garfield	7,800	3,700	29	106,000	6,800	3,900	27	104,000
McCone	8,200	5,400	29	157,000	14,300	10,000	32	324,000
Richland	13,800	12,500	32	406,000	15,800	14,100	30	418,000
Roosevelt	8,300	7,700	32	243,000	18,400	15,400	25	390,000
Sheridan	2,400	2,300	34	79,000	15,300	14,100	26	369,000
Valley	10,500	9,400	36	334,000	10,500	9,000	23	205,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**63,000**	**50,500**	**32**	**1,638,000**	**110,500**	**92,500**	**28**	**2,557,000**
Broadwater	3,000	2,900	54	156,000	2,100	2,000	41	82,000
Cascade	6,600	6,000	47	279,000	44,100	43,800	52	2,277,000
Fergus	20,000	16,900	43	728,000	67,400	63,200	41	2,580,000
Golden Valley	3,900	3,900	49	190,000	3,100	3,100	37	116,000
Judith Basin	6,700	6,000	43	255,000	48,700	45,600	43	1,961,000
Lewis and Clark	4,700	4,700	49	230,000	3,000	3,000	42	125,000
Meagher	3,700	3,200	43	136,000	10,400	10,300	37	381,000
Musselshell	3,300	3,200	41	130,000	400	300	33	10,000
Petroleum	600	500	40	20,000	400	300	40	12,000
Wheatland	9,300	9,200	44	405,000	9,400	9,400	41	387,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**61,800**	**56,500**	**45**	**2,529,000**	**189,000**	**181,000**	**44**	**7,931,000**
Beaverhead	100	100	50	5,000	--	--	--	--
Gallatin	16,100	16,100	63	1,008,000	8,400	8,000	61	488,000
Jefferson	700	500	48	24,000	200	200	45	9,000
Madison	300	300	47	14,000	300	300	47	14,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**17,200**	**17,000**	**62**	**1,051,000**	**8,900**	**8,500**	**60**	**511,000**
Big Horn	4,300	3,600	52	186,000	2,800	2,100	40	83,000
Carbon	1,700	1,600	34	54,000	600	600	38	23,000
Park	2,500	2,500	48	120,000	1,700	1,700	38	64,000
Stillwater	4,500	4,300	35	152,000	7,400	7,000	30	213,000
Sweetgrass	900	900	40	36,000	1,200	900	27	24,000
Treasure	200	200	35	7,000	200	200	35	7,000
Yellowstone	4,800	4,400	40	175,000	2,200	2,000	27	53,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**18,900**	**17,500**	**42**	**730,000**	**16,100**	**14,500**	**32**	**467,000**
Carter	3,200	3,200	30	95,000	1,800	500	22	11,000
Custer	1,400	1,100	36	40,000	1,600	1,100	28	31,000
Fallon	2,200	2,100	32	67,000	9,600	6,800	26	176,000
Powder River	2,400	2,000	35	69,000	1,700	1,100	35	38,000
Prairie	5,400	5,400	36	195,000	1,100	700	27	19,000
Rosebud	3,900	3,600	48	172,000	2,600	2,300	42	97,000
Wibaux	3,800	2,600	30	77,000	4,200	2,500	22	54,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**22,300**	**20,000**	**36**	**715,000**	**22,600**	**15,000**	**28**	**426,000**
MONTANA	**440,000**	**407,000**	**48**	**19,677,000**	**590,000**	**551,000**	**45**	**24,568,000**

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BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	1,600	1,100	49	54,000	52
Flathead	18,100	17,400	68	1,175,000	12
Granite	1,700	900	86	77,000	50
Lake	8,000	6,500	59	383,000	26
Lincoln	--	--	--	--	--
Mineral	--	--	--	--	--
Missoula	2,100	1,600	46	74,000	51
Powell	4,200	2,800	85	238,000	36
Ravalli	2,800	2,600	80	208,000	39
Sanders	1,200	800	44	35,000	53
Other	300	300	70	21,000	--
NORTHWEST	**40,000**	**34,000**	**67**	**2,265,000**	**--**
Blaine	25,900	24,000	46	1,113,000	13
Chouteau	110,000	103,700	32	3,295,000	4
Glacier	98,000	91,000	47	4,321,000	3
Hill	34,000	32,000	37	1,186,000	11
Liberty	28,000	26,600	39	1,029,000	15
Phillips	25,100	21,500	27	571,000	20
Pondera	115,000	110,800	57	6,317,000	2
Teton	113,000	109,600	60	6,524,000	1
Toole	61,000	58,800	44	2,571,000	5
Other	--	--	--	--	--
NORTH CENTRAL	**610,000**	**578,000**	**47**	**26,927,000**	**--**
Daniels	6,500	6,000	32	191,000	41
Dawson	21,600	18,900	38	712,000	18
Garfield	13,400	10,800	21	227,000	37
McCone	19,200	14,300	20	288,000	31
Richland	20,200	16,700	31	525,000	23
Roosevelt	16,800	14,000	24	334,000	29
Sheridan	11,000	9,400	28	260,000	33
Valley	20,300	17,900	30	536,000	22
Other	--	--	--	--	--
NORTHEAST	**129,000**	**108,000**	**28**	**3,073,000**	**--**
Broadwater	9,000	8,500	59	502,000	24
Cascade	62,600	59,700	36	2,179,000	6
Fergus	88,500	83,000	26	2,164,000	7
Golden Valley	6,400	5,400	21	116,000	46
Judith Basin	61,000	57,000	25	1,412,000	9
Lewis and Clark	10,400	9,800	48	470,000	25
Meagher	19,400	17,500	43	756,000	17
Musselshell	3,900	2,700	31	83,000	49
Petroleum	2,900	2,200	39	86,000	48
Wheatland	17,900	17,200	18	303,000	30
Other	--	--	--	--	--
CENTRAL	**282,000**	**263,000**	**31**	**8,071,000**	**--**
Beaverhead	11,000	8,900	89	788,000	16
Gallatin	40,500	37,700	57	2,138,000	8
Jefferson	--	--	--	--	--
Madison	10,000	8,600	75	642,000	19
Silver Bow	--	--	--	--	--
Other	3,500	2,800	65	182,000	--
SOUTHWEST	**65,000**	**58,000**	**65**	**3,750,000**	**--**
Big Horn	12,700	10,000	54	537,000	21
Carbon	14,100	13,500	78	1,057,000	14
Park	9,200	7,500	45	337,000	28
Stillwater	14,200	12,700	29	369,000	27
Sweetgrass	4,000	3,200	42	135,000	45
Treasure	3,500	3,300	81	268,000	32
Yellowstone	23,300	21,800	62	1,357,000	10
Other	--	--	--	--	--
SOUTH CENTRAL	**81,000**	**72,000**	**56**	**4,060,000**	**--**
Carter	5,100	3,800	26	99,000	47
Custer	4,500	3,800	51	194,000	40
Fallon	10,200	9,100	24	217,000	38
Powder River	4,200	3,500	43	151,000	43
Prairie	7,200	6,800	36	246,000	35
Rosebud	5,600	5,100	48	247,000	34
Wibaux	6,200	4,900	31	150,000	44
Other	--	--	--	--	--
SOUTHEAST	**43,000**	**37,000**	**35**	**1,304,000**	**--**
MONTANA	**1,250,000**	**1,150,000**	**43**	**49,450,000**	**--**

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BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acres Bu.	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	6,600	6,000	83	496,000	11,500	11,400	60	679,000
Granite	--	--	--	--	--	--	--	--
Lake	4,800	3,500	77	270,000	3,200	3,000	38	113,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	800	500	82	41,000	1,300	1,100	30	33,000
Powell	3,200	2,400	89	214,000	1,000	400	60	24,000
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	5,600	4,100	83	340,000	2,000	1,600	34	55,000
NORTHWEST	**21,000**	**16,500**	**82**	**1,361,000**	**19,000**	**17,500**	**52**	**904,000**
Blaine	11,400	10,600	69	731,000	14,500	13,400	29	382,000
Chouteau	--	--	--	--	--	--	--	--
Glacier	13,600	13,100	71	928,000	84,400	77,900	44	3,393,000
Hill	--	--	--	--	--	--	--	--
Liberty	1,700	1,400	77	108,000	26,300	25,200	37	921,000
Phillips	1,700	1,400	55	77,000	23,400	20,100	25	494,000
Pondera	40,000	39,000	78	3,044,000	75,000	71,800	46	3,273,000
Teton	55,200	54,200	81	4,388,000	57,800	55,400	39	2,136,000
Toole	1,400	1,400	50	70,000	59,600	57,400	44	2,501,000
Other	1,000	900	78	70,000	143,000	134,800	33	4,411,000
NORTH CENTRAL	**126,000**	**122,000**	**77**	**9,416,000**	**484,000**	**456,000**	**38**	**17,511,000**
Daniels	--	--	--	--	6,500	6,000	32	191,000
Dawson	800	500	80	40,000	20,800	18,400	37	672,000
Garfield	--	--	--	--	--	--	--	--
McCone	--	--	--	--	--	--	--	--
Richland	1,700	1,600	78	124,000	18,500	15,100	27	401,000
Roosevelt	--	--	--	--	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--
Valley	2,200	1,800	61	109,000	18,100	16,100	27	427,000
Other	800	600	67	40,000	59,600	47,900	22	1,069,000
NORTHEAST	**5,500**	**4,500**	**70**	**313,000**	**123,500**	**103,500**	**27**	**2,760,000**
Broadwater	4,800	4,500	81	365,000	4,200	4,000	34	137,000
Cascade	11,100	10,700	61	648,000	51,500	49,000	31	1,531,000
Fergus	1,000	900	69	62,000	87,500	82,100	26	2,102,000
Golden Valley	800	500	78	39,000	5,600	4,900	16	77,000
Judith Basin	1,100	1,000	63	63,000	59,900	56,000	24	1,349,000
Lewis and Clark	3,500	3,300	66	217,000	6,900	6,500	39	253,000
Meagher	4,400	4,100	74	303,000	15,000	13,400	34	453,000
Musselshell	1,100	600	50	30,000	2,800	2,100	25	53,000
Petroleum	1,500	1,300	51	66,000	1,400	900	22	20,000
Wheatland	1,700	1,600	46	74,000	16,200	15,600	15	229,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**31,000**	**28,500**	**66**	**1,867,000**	**251,000**	**234,500**	**26**	**6,204,000**
Beaverhead	10,500	8,400	93	778,000	500	500	20	10,000
Gallatin	16,700	15,700	78	1,221,000	23,800	22,000	42	917,000
Jefferson	--	--	--	--	--	--	--	--
Madison	9,100	7,800	80	622,000	900	800	25	20,000
Silver Bow	--	--	--	--	--	--	--	--
Other	2,700	2,100	76	159,000	800	700	33	23,000
SOUTHWEST	**39,000**	**34,000**	**82**	**2,780,000**	**26,000**	**24,000**	**40**	**970,000**
Big Horn	6,500	5,700	72	412,000	6,200	4,300	29	125,000
Carbon	12,000	11,700	87	1,020,000	2,100	1,800	21	37,000
Park	4,000	3,400	61	209,000	5,200	4,100	31	128,000
Stillwater	1,700	1,000	86	86,000	12,500	11,700	24	283,000
Sweetgrass	1,000	600	73	44,000	3,000	2,600	35	91,000
Treasure	2,900	2,800	91	254,000	600	500	28	14,000
Yellowstone	13,900	13,300	88	1,171,000	9,400	8,500	22	186,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**42,000**	**38,500**	**83**	**3,196,000**	**39,000**	**33,500**	**26**	**864,000**
Carter	--	--	--	--	5,100	3,800	26	99,000
Custer	1,500	1,300	85	110,000	3,000	2,500	34	84,000
Fallon	--	--	--	--	10,200	9,100	24	217,000
Powder River	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--
Rosebud	1,400	1,100	92	101,000	4,200	4,000	37	146,000
Wibaux	--	--	--	--	6,200	4,900	31	150,000
Other	600	600	90	54,000	10,800	9,700	35	343,000
SOUTHEAST	**3,500**	**3,000**	**88**	**265,000**	**39,500**	**34,000**	**31**	**1,039,000**
MONTANA	**268,000**	**247,000**	**78**	**19,198,000**	**982,000**	**903,000**	**34**	**30,252,000**

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BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1997

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	800	600	63	38,000	53
Flathead	17,100	17,000	67	1,147,000	12
Granite	2,900	1,800	71	128,000	46
Lake	6,000	4,500	69	311,000	33
Lincoln	--	--	--	--	--
Mineral	--	--	--	--	--
Missoula	1,600	1,400	64	90,000	51
Powell	6,100	4,500	72	325,000	32
Ravalli	2,800	2,700	84	227,000	36
Sanders	1,400	1,200	53	63,000	52
Other	300	300	80	24,000	--
NORTHWEST	**39,000**	**34,000**	**69**	**2,353,000**	**--**
Blaine	25,100	21,700	47	1,018,000	15
Chouteau	108,000	102,900	46	4,683,000	4
Glacier	100,000	98,200	50	4,929,000	3
Hill	31,000	30,000	37	1,110,000	13
Liberty	28,800	27,900	39	1,101,000	14
Phillips	24,400	20,700	37	772,000	20
Pondera	114,500	112,900	58	6,580,000	2
Teton	120,500	119,000	66	7,894,000	1
Toole	65,700	64,700	48	3,132,000	7
Other	--	--	--	--	--
NORTH CENTRAL	**618,000**	**598,000**	**52**	**31,219,000**	**--**
Daniels	5,100	3,200	38	122,000	48
Dawson	21,600	16,600	38	636,000	24
Garfield	14,600	11,200	41	459,000	29
McCone	18,800	13,600	35	478,000	27
Richland	18,300	16,800	39	647,000	23
Roosevelt	10,800	8,100	32	259,000	34
Sheridan	8,800	7,800	30	233,000	35
Valley	22,000	15,700	39	615,000	25
Other	--	--	--	--	--
NORTHEAST	**120,000**	**93,000**	**37**	**3,449,000**	**--**
Broadwater	7,700	7,000	67	468,000	28
Cascade	62,300	59,000	55	3,237,000	6
Fergus	88,000	79,500	49	3,910,000	5
Golden Valley	4,400	4,200	49	207,000	38
Judith Basin	56,800	52,800	51	2,696,000	8
Lewis and Clark	10,300	9,500	56	531,000	26
Meagher	22,400	20,600	56	1,156,000	11
Musselshell	6,500	4,200	34	143,000	45
Petroleum	2,800	2,000	47	94,000	50
Wheatland	21,800	18,200	48	877,000	18
Other	--	--	--	--	--
CENTRAL	**283,000**	**257,000**	**52**	**13,319,000**	**--**
Beaverhead	11,400	10,200	97	994,000	16
Gallatin	40,600	39,100	67	2,604,000	9
Jefferson	--	--	--	--	--
Madison	11,100	9,600	74	710,000	21
Silver Bow	--	--	--	--	--
Other	3,900	3,100	57	177,000	--
SOUTHWEST	**67,000**	**62,000**	**72**	**4,485,000**	**--**
Big Horn	15,000	13,900	62	865,000	19
Carbon	12,600	11,700	85	992,000	17
Park	9,800	8,200	56	456,000	30
Stillwater	17,100	14,400	48	696,000	22
Sweetgrass	4,200	3,000	49	146,000	44
Treasure	3,100	2,000	77	153,000	43
Yellowstone	21,200	19,800	75	1,484,000	10
Other	--	--	--	--	--
SOUTH CENTRAL	**83,000**	**73,000**	**66**	**4,792,000**	**--**
Carter	6,400	3,200	40	128,000	46
Custer	4,400	3,400	45	154,000	42
Fallon	6,500	5,700	36	205,000	39
Powder River	3,600	3,100	39	121,000	49
Prairie	6,300	6,200	35	215,000	37
Rosebud	7,600	6,900	50	343,000	31
Wibaux	5,200	4,500	37	167,000	40
Other	--	--	--	--	--
SOUTHEAST	**40,000**	**33,000**	**40**	**1,333,000**	**--**
MONTANA	**1,250,000**	**1,150,000**	**53**	**60,950,000**	**--**

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BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1997

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acres Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--		--	--	--	
Flathead	3,600	3,500	69	243,000	13,500	13,500	67	904,000
Granite	2,200	1,100	80	88,000	700	700	57	40,000
Lake	4,400	3,500	72	251,000	1,600	1,000	60	60,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,000	800	73	58,000	600	600	53	32,000
Powell	4,900	3,600	78	279,000	1,200	900	51	46,000
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	3,900	3,500	83	290,000	1,400	1,300	48	62,000
NORTHWEST	**20,000**	**16,000**	**76**	**1,209,000**	**19,000**	**18,000**	**64**	**1,144,000**
Blaine	8,700	7,900	64	506,000	16,400	13,800	37	512,000
Chouteau	1,200	600	65	39,000	106,800	102,300	45	4,644,000
Glacier	15,900	15,700	67	1,052,000	84,100	82,500	47	3,877,000
Hill	600	500	74	37,000	30,400	29,500	36	1,073,000
Liberty	2,100	1,400	64	90,000	26,700	26,500	38	1,011,000
Phillips	1,800	800	59	47,000	22,600	19,900	36	725,000
Pondera	38,100	37,400	77	2,880,000	76,400	75,500	49	3,700,000
Teton	58,600	57,900	79	4,574,000	61,900	61,100	54	3,320,000
Toole	2,500	2,300	60	138,000	63,200	62,400	48	2,994,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**129,500**	**124,500**	**75**	**9,363,000**	**488,500**	**473,500**	**46**	**21,856,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	800	500	82	41,000	20,800	16,100	37	595,000
Garfield	--	--	--	--	--	--	--	--
McCone	--	--	--	--	--	--	--	--
Richland	1,900	1,700	74	125,000	16,400	15,100	35	522,000
Roosevelt	700	--	--	--	10,100	8,100	32	259,000
Sheridan	--	--	--	--	--	--	--	--
Valley	2,900	1,800	62	111,000	19,100	13,900	36	504,000
Other	700	500	64	32,000	46,600	35,300	36	1,260,000
NORTHEAST	**7,000**	**4,500**	**69**	**309,000**	**113,000**	**88,500**	**35**	**3,140,000**
Broadwater	5,200	4,600	77	352,000	2,500	2,400	48	116,000
Cascade	11,700	10,300	73	753,000	50,600	48,700	51	2,484,000
Fergus	700	400	70	28,000	87,300	79,100	49	3,882,000
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	5,700	5,000	69	345,000	4,600	4,500	41	186,000
Meagher	3,700	3,100	84	260,000	18,700	17,500	51	896,000
Musselshell	--	--	--	--	--	--	--	--
Petroleum	2,000	1,300	56	73,000	800	700	30	21,000
Wheatland	1,600	1,400	50	70,000	20,200	16,800	48	807,000
Other	1,400	900	74	67,000	66,300	60,300	49	2,979,000
CENTRAL	**32,000**	**27,000**	**72**	**1,948,000**	**251,000**	**230,000**	**49**	**11,371,000**
Beaverhead	10,800	9,800	99	970,000	600	400	60	24,000
Gallatin	16,900	15,700	69	1,083,000	23,700	23,400	65	1,521,000
Jefferson	--	--	--	--	--	--	--	--
Madison	8,400	7,100	81	576,000	2,700	2,500	54	134,000
Silver Bow	--	--	--	--	--	--	--	--
Other	2,400	1,900	71	135,000	1,500	1,200	35	42,000
SOUTHWEST	**38,500**	**34,500**	**80**	**2,764,000**	**28,500**	**27,500**	**63**	**1,721,000**
Big Horn	7,600	7,500	77	574,000	7,400	6,400	45	291,000
Carbon	--	--	--	--	--	--	--	--
Park	3,300	2,400	76	182,000	6,500	5,800	47	274,000
Stillwater	1,800	1,600	75	120,000	15,300	12,800	45	576,000
Sweetgrass	1,000	600	72	43,000	3,200	2,400	43	103,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	15,800	15,100	85	1,284,000	5,400	4,700	43	200,000
Other	14,000	12,300	88	1,078,000	1,700	1,400	48	67,000
SOUTH CENTRAL	**43,500**	**39,500**	**83**	**3,281,000**	**39,500**	**33,500**	**45**	**1,511,000**
Carter	--	--	--	--	--	--	--	--
Custer	1,000	900	67	60,000	3,400	2,500	38	94,000
Fallon	--	--	--	--	--	--	--	--
Powder River	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--
Rosebud	2,000	1,700	92	156,000	5,600	5,200	36	187,000
Wibaux	--	--	--	--	5,200	4,500	37	167,000
Other	500	400	70	28,000	22,300	17,800	36	641,000
SOUTHEAST	**3,500**	**3,000**	**81**	**244,000**	**36,500**	**30,000**	**36**	**1,089,000**
MONTANA	**274,000**	**249,000**	**77**	**19,118,000**	**976,000**	**901,000**	**46**	**41,832,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,200	800	70	56,000	52	1,200	800	70	56,000
Flathead	13,700	13,400	72	959,000	15	5,100	5,000	70	350,000
Granite	1,900	1,200	93	112,000	49	--	--	--	--
Lake	5,900	3,300	71	234,000	34	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	1,800	1,600	63	101,000	51	--	--	--	--
Powell	5,100	2,800	68	191,000	40	--	--	--	--
Ravalli	2,000	1,900	77	146,000	45	--	--	--	--
Sanders	1,200	800	45	36,000	53	--	--	--	--
Other	200	200	75	15,000	--	14,200	8,900	80	709,000
NORTHWEST	**33,000**	**26,000**	**71**	**1,850,000**	**--**	**20,500**	**14,700**	**76**	**1,115,000**
Blaine	27,000	24,000	52	1,244,000	12	9,000	8,000	52	415,000
Chouteau	127,000	114,200	36	4,108,000	4	800	400	45	18,000
Glacier	121,000	115,200	45	5,202,000	3	17,100	15,600	55	865,000
Hill	35,000	31,000	43	1,325,000	11	1,800	1,500	60	90,000
Liberty	29,000	27,300	37	1,009,000	14	2,600	2,300	72	166,000
Phillips	26,000	22,000	53	1,162,000	13	1,800	1,500	58	87,000
Pondera	140,000	134,000	53	7,038,000	1	42,200	41,700	65	2,720,000
Teton	121,000	116,600	56	6,533,000	2	59,000	57,800	64	3,684,000
Toole	71,000	68,700	47	3,195,000	6	1,200	1,100	76	84,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**697,000**	**653,000**	**47**	**30,816,000**	**--**	**135,500**	**129,900**	**63**	**8,129,000**
Daniels	5,800	3,500	32	113,000	48	--	--	--	--
Dawson	26,600	21,800	42	914,000	16	900	800	89	71,000
Garfield	12,600	7,500	44	329,000	31	--	--	--	--
McCone	17,800	13,100	36	469,000	25	600	500	66	33,000
Richland	19,000	13,300	46	616,000	22	2,100	1,400	90	126,000
Roosevelt	10,400	7,100	38	268,000	32	900	--	--	--
Sheridan	7,800	7,000	29	203,000	38	--	--	--	--
Valley	21,000	16,700	36	593,000	23	2,500	1,100	59	65,000
Other	--	--	--	--	--	500	300	67	20,000
NORTHEAST	**121,000**	**90,000**	**39**	**3,505,000**	**--**	**7,500**	**4,100**	**77**	**315,000**
Broadwater	6,500	6,100	56	340,000	30	4,200	4,000	61	244,000
Cascade	69,800	63,500	42	2,667,000	8	13,000	11,900	58	688,000
Fergus	90,000	80,900	42	3,365,000	5	900	500	56	28,000
Golden Valley	6,800	5,600	43	239,000	33	800	700	77	54,000
Judith Basin	63,000	59,700	42	2,503,000	9	2,100	1,800	65	117,000
Lewis and Clark	10,800	8,000	48	380,000	28	5,700	4,300	55	235,000
Meagher	17,400	13,000	49	638,000	21	4,500	2,800	64	179,000
Musselshell	6,800	5,600	37	206,000	37	1,300	700	50	35,000
Petroleum	5,900	3,400	44	151,000	43	2,300	1,400	53	74,000
Wheatland	24,000	19,200	46	886,000	19	1,200	900	53	48,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**301,000**	**265,000**	**43**	**11,375,000**	**--**	**36,000**	**29,000**	**59**	**1,702,000**
Beaverhead	11,600	8,700	81	708,000	20	10,900	8,300	82	679,000
Gallatin	43,100	41,000	67	2,750,000	7	15,900	15,300	74	1,135,000
Jefferson	3,000	2,500	64	160,000	42	--	--	--	--
Madison	9,700	8,500	69	587,000	24	--	--	--	--
Silver Bow	600	300	70	21,000	54	600	300	70	21,000
Other	--	--	--	--	--	9,600	8,300	74	613,000
SOUTHWEST	**68,000**	**61,000**	**69**	**4,226,000**	**--**	**37,000**	**32,200**	**76**	**2,448,000**
Big Horn	17,000	14,400	63	904,000	17	7,500	7,400	78	579,000
Carbon	11,600	10,900	82	893,000	18	--	--	--	--
Park	10,100	8,600	50	428,000	27	4,100	3,400	67	227,000
Stillwater	15,700	12,700	37	464,000	26	1,300	1,100	96	106,000
Sweetgrass	4,400	2,700	46	125,000	46	1,700	900	70	63,000
Treasure	3,200	2,900	73	211,000	35	--	--	--	--
Yellowstone	24,000	21,800	69	1,494,000	10	14,000	12,500	94	1,172,000
Other	--	--	--	--	--	12,400	11,700	89	1,038,000
SOUTH CENTRAL	**86,000**	**74,000**	**61**	**4,519,000**	**--**	**41,000**	**37,000**	**86**	**3,185,000**
Carter	8,200	4,600	43	200,000	39	--	--	--	--
Custer	4,300	3,600	49	178,000	41	900	800	75	60,000
Fallon	8,400	5,200	29	149,000	44	--	--	--	--
Powder River	4,500	3,500	32	111,000	50	--	--	--	--
Prairie	7,600	6,900	49	341,000	29	--	--	--	--
Rosebud	6,100	3,900	53	207,000	36	1,800	1,600	78	124,000
Wibaux	4,900	3,300	37	123,000	47	--	--	--	--
Other	--	--	--	--	--	800	700	59	41,000
SOUTHEAST	**44,000**	**31,000**	**42**	**1,309,000**	**--**	**3,500**	**3,100**	**73**	**225,000**
MONTANA	**1,350,000**	**1,200,000**	**48**	**57,600,000**	**--**	**281,000**	**250,000**	**68**	**17,119,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,800	1,700	65	111,000	6,800	6,700	74	498,000
Granite	--	--	--	--	--	--	--	--
Lake	--	--	--	--	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	800	600	48	29,000	3,100	2,300	42	97,000
NORTHWEST	**2,600**	**2,300**	**61**	**140,000**	**9,900**	**9,000**	**66**	**595,000**
Blaine	14,000	13,300	55	729,000	4,000	2,700	37	100,000
Chouteau	43,500	40,500	40	1,633,000	82,700	73,300	34	2,457,000
Glacier	78,500	78,100	47	3,649,000	25,400	21,500	32	688,000
Hill	21,200	20,300	46	936,000	12,000	9,200	33	299,000
Liberty	10,400	10,300	49	501,000	16,000	14,700	23	342,000
Phillips	21,600	19,500	54	1,047,000	2,600	1,000	28	28,000
Pondera	66,800	65,900	51	3,378,000	31,000	26,400	36	940,000
Teton	42,900	41,700	52	2,154,000	19,100	17,100	41	695,000
Toole	52,000	51,200	48	2,473,000	17,800	16,400	39	638,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**350,900**	**340,800**	**48**	**16,500,000**	**210,600**	**182,300**	**34**	**6,187,000**
Daniels	600	600	30	18,000	5,200	2,900	33	95,000
Dawson	5,100	3,300	56	185,000	20,600	17,700	37	658,000
Garfield	--	--	--	--	--	--	--	--
McCone	6,900	5,300	38	203,000	10,300	7,300	32	233,000
Richland	7,700	4,800	45	218,000	9,200	7,100	38	272,000
Roosevelt	4,500	3,400	44	150,000	5,000	3,700	32	118,000
Sheridan	--	--	--	--	--	--	--	--
Valley	11,300	9,300	41	384,000	7,200	6,300	23	144,000
Other	11,300	7,100	48	343,000	8,600	7,100	24	169,000
NORTHEAST	**47,400**	**33,800**	**44**	**1,501,000**	**66,100**	**52,100**	**32**	**1,689,000**
Broadwater	1,100	1,000	40	40,000	1,200	1,100	51	56,000
Cascade	10,200	8,600	37	320,000	46,600	43,000	39	1,659,000
Fergus	17,700	14,100	40	566,000	71,400	66,300	42	2,771,000
Golden Valley	3,000	2,900	42	122,000	3,000	2,000	32	63,000
Judith Basin	13,800	12,600	47	597,000	47,100	45,300	39	1,789,000
Lewis and Clark	1,800	1,000	40	40,000	3,300	2,700	39	105,000
Meagher	5,500	3,800	39	148,000	7,400	6,400	49	311,000
Musselshell	3,600	3,500	35	122,000	1,900	1,400	35	49,000
Petroleum	2,000	1,200	40	48,000	1,600	800	36	29,000
Wheatland	6,800	4,800	34	163,000	16,000	13,500	50	675,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**65,500**	**53,500**	**40**	**2,166,000**	**199,500**	**182,500**	**41**	**7,507,000**
Beaverhead	700	400	73	29,000	--	--	--	--
Gallatin	16,900	16,700	67	1,118,000	10,300	9,000	55	497,000
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	2,400	2,400	50	121,000	700	300	43	13,000
SOUTHWEST	**20,000**	**19,500**	**65**	**1,268,000**	**11,000**	**9,300**	**55**	**510,000**
Big Horn	7,100	5,700	48	273,000	2,400	1,300	40	52,000
Carbon	--	--	--	--	--	--	--	--
Park	3,200	2,600	53	139,000	2,800	2,600	24	62,000
Stillwater	5,600	3,000	44	131,000	8,800	8,600	26	227,000
Sweetgrass	1,100	700	34	24,000	1,600	1,100	35	38,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	5,600	5,100	37	187,000	4,400	4,200	32	135,000
Other	1,400	1,100	30	33,000	1,000	1,000	33	33,000
SOUTH CENTRAL	**24,000**	**18,200**	**43**	**787,000**	**21,000**	**18,800**	**29**	**547,000**
Carter	6,600	4,000	47	188,000	1,600	600	20	12,000
Custer	2,700	2,300	44	101,000	700	500	34	17,000
Fallon	2,300	2,100	29	60,000	6,100	3,100	29	89,000
Powder River	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--
Rosebud	2,700	2,300	36	83,000	1,600	--	--	--
Wibaux	2,600	2,000	37	74,000	2,300	1,300	38	49,000
Other	8,700	8,200	45	371,000	2,600	1,500	27	40,000
SOUTHEAST	**25,600**	**20,900**	**42**	**877,000**	**14,900**	**7,000**	**30**	**207,000**
MONTANA	**536,000**	**489,000**	**48**	**23,239,000**	**533,000**	**461,000**	**37**	**17,242,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat and Barley Committee.

OATS: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	1,300	1,000	81	81,000	29
Granite	--	--	--	--	--
Lake	2,100	1,800	71	127,000	17
Lincoln	600	200	60	12,000	52
Mineral	--	--	--	--	--
Missoula	1,100	800	66	53,000	43
Powell	2,000	1,700	61	103,000	24
Ravalli	1,300	1,000	62	62,000	41
Sanders	1,100	800	64	51,000	44
Other	500	200	70	14,000	--
NORTHWEST	**10,000**	**7,500**	**67**	**503,000**	**--**
Blaine	6,500	2,400	68	164,000	7
Chouteau	2,800	1,500	78	117,000	20
Glacier	2,600	1,400	81	113,000	21
Hill	3,000	1,000	79	79,000	33
Liberty	1,300	1,100	84	92,000	27
Phillips	8,800	3,100	67	208,000	3
Pondera	1,200	1,200	84	101,000	25
Teton	1,800	1,700	81	138,000	11
Toole	2,000	1,600	80	128,000	16
Other	--	--	--	--	--
NORTH CENTRAL	**30,000**	**15,000**	**76**	**1,140,000**	**--**
Daniels	3,700	1,200	60	72,000	37
Dawson	6,400	3,900	62	242,000	2
Garfield	4,100	2,700	47	126,000	18
McCone	8,700	2,400	55	133,000	13
Richland	8,700	6,000	72	433,000	1
Roosevelt	3,700	2,300	57	132,000	14
Sheridan	4,400	3,300	60	199,000	5
Valley	4,300	1,700	55	94,000	26
Other	--	--	--	--	--
NORTHEAST	**44,000**	**23,500**	**61**	**1,431,000**	**--**
Broadwater	--	--	--	--	--
Cascade	2,700	2,100	51	108,000	22
Fergus	4,300	3,700	55	205,000	4
Golden Valley	800	600	57	34,000	47
Judith Basin	2,900	2,500	70	175,000	6
Lewis and Clark	1,500	1,000	80	80,000	30
Meagher	1,200	900	80	72,000	37
Musselshell	1,800	1,400	52	73,000	36
Petroleum	--	--	--	--	--
Wheatland	900	600	60	36,000	46
Other	900	700	70	49,000	--
CENTRAL	**17,000**	**13,500**	**62**	**832,000**	**--**
Beaverhead	1,200	700	91	64,000	40
Gallatin	2,200	1,800	86	155,000	8
Jefferson	--	--	--	--	--
Madison	2,400	1,000	66	66,000	39
Silver Bow	--	--	--	--	--
Other	1,200	500	62	31,000	--
SOUTHWEST	**7,000**	**4,000**	**79**	**316,000**	**--**
Big Horn	1,600	1,400	56	79,000	33
Carbon	1,700	1,000	80	80,000	30
Park	1,300	1,100	68	75,000	35
Stillwater	--	--	--	--	--
Sweetgrass	2,000	1,600	81	129,000	15
Treasure	--	--	--	--	--
Yellowstone	1,800	1,400	62	87,000	28
Other	1,600	1,500	53	80,000	--
SOUTH CENTRAL	**10,000**	**8,000**	**66**	**530,000**	**--**
Carter	4,500	2,700	51	139,000	10
Custer	2,300	1,800	58	104,000	23
Fallon	3,300	2,300	63	146,000	9
Powder River	3,400	2,500	55	137,000	12
Prairie	2,200	700	70	49,000	45
Rosebud	2,600	2,300	51	118,000	19
Wibaux	3,700	1,200	67	80,000	30
Other	--	--	--	--	--
SOUTHEAST	**22,000**	**13,500**	**57**	**773,000**	**--**
MONTANA	**140,000**	**85,000**	**65**	**5,525,000**	**--**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OATS: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	500	300	83	25,000	800	700	80	56,000
Granite	--	--	--	--	--	--	--	--
Lake	1,700	1,500	71	107,000	400	300	67	20,000
Lincoln	300	100	60	6,000	300	100	60	6,000
Mineral	--	--	--	--	--	--	--	--
Missoula	800	500	78	39,000	300	300	47	14,000
Powell	700	600	97	58,000	1,300	1,100	41	45,000
Ravalli	1,100	800	68	54,000	200	200	40	8,000
Sanders	700	500	64	32,000	400	300	63	19,000
Other	200	100	80	8,000	300	100	60	6,000
NORTHWEST	**6,000**	**4,400**	**75**	**329,000**	**4,000**	**3,100**	**56**	**174,000**
Blaine	2,300	700	67	47,000	4,200	1,700	69	117,000
Chouteau	200	100	80	8,000	2,600	1,400	78	109,000
Glacier	300	200	80	16,000	2,300	1,200	81	97,000
Hill	100	--	--	--	2,900	1,000	79	79,000
Liberty	--	--	--	--	1,300	1,100	84	92,000
Phillips	1,400	300	63	19,000	7,400	2,800	68	189,000
Pondera	200	200	80	16,000	1,000	1,000	85	85,000
Teton	500	500	72	36,000	1,300	1,200	85	102,000
Toole	--	--	--	--	2,000	1,600	80	128,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**5,000**	**2,000**	**71**	**142,000**	**25,000**	**13,000**	**77**	**998,000**
Daniels	--	--	--	--	3,700	1,200	60	72,000
Dawson	500	200	55	11,000	5,900	3,700	62	231,000
Garfield	100	--	--	--	4,000	2,700	47	126,000
McCone	200	100	70	7,000	8,500	2,300	55	126,000
Richland	1,000	500	74	37,000	7,700	5,500	72	396,000
Roosevelt	200	100	60	6,000	3,500	2,200	57	126,000
Sheridan	--	--	--	--	4,400	3,300	60	199,000
Valley	1,000	600	47	28,000	3,300	1,100	60	66,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**3,000**	**1,500**	**59**	**89,000**	**41,000**	**22,000**	**61**	**1,342,000**
Broadwater	--	--	--	--	--	--	--	--
Cascade	400	100	80	8,000	2,300	2,000	50	100,000
Fergus	200	100	80	8,000	4,100	3,600	55	197,000
Golden Valley	100	100	80	8,000	700	500	52	26,000
Judith Basin	200	200	85	17,000	2,700	2,300	69	158,000
Lewis and Clark	1,100	700	94	66,000	400	300	47	14,000
Meagher	800	600	97	58,000	400	300	47	14,000
Musselshell	600	400	95	38,000	1,200	1,000	35	35,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	500	400	70	28,000	400	200	40	8,000
Other	600	500	80	40,000	300	200	45	9,000
CENTRAL	**4,500**	**3,100**	**87**	**271,000**	**12,500**	**10,400**	**54**	**561,000**
Beaverhead	1,200	700	91	64,000	--	--	--	--
Gallatin	1,600	1,200	95	114,000	600	600	68	41,000
Jefferson	--	--	--	--	--	--	--	--
Madison	2,300	900	67	60,000	100	100	60	6,000
Silver Bow	--	--	--	--	--	--	--	--
Other	900	300	70	21,000	300	200	50	10,000
SOUTHWEST	**6,000**	**3,100**	**84**	**259,000**	**1,000**	**900**	**63**	**57,000**
Big Horn	200	100	70	7,000	1,400	1,300	55	72,000
Carbon	1,100	700	91	64,000	600	300	53	16,000
Park	1,000	900	71	64,000	300	200	55	11,000
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	1,500	1,100	88	97,000	500	500	64	32,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	700	400	73	29,000	1,100	1,000	58	58,000
Other	500	400	80	32,000	1,100	1,100	44	48,000
SOUTH CENTRAL	**5,000**	**3,600**	**81**	**293,000**	**5,000**	**4,400**	**54**	**237,000**
Carter	--	--	--	--	4,500	2,700	51	139,000
Custer	200	100	80	8,000	2,100	1,700	56	96,000
Fallon	700	400	75	30,000	2,600	1,900	61	116,000
Powder River	400	200	80	16,000	3,000	2,300	53	121,000
Prairie	600	200	85	17,000	1,600	500	64	32,000
Rosebud	600	400	70	28,000	2,000	1,900	47	90,000
Wibaux	--	--	--	--	3,700	1,200	67	80,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**2,500**	**1,300**	**76**	**99,000**	**19,500**	**12,200**	**55**	**674,000**
MONTANA	**32,000**	**19,000**	**78**	**1,482,000**	**108,000**	**66,000**	**61**	**4,043,000**

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	1,000	1,000	45	45,000	35
Granite	--	--	--	--	--
Lake	2,500	1,500	69	103,000	10
Lincoln	500	100	70	7,000	53
Mineral	--	--	--	--	--
Missoula	1,300	1,000	38	38,000	37
Powell	2,200	1,500	53	80,000	15
Ravalli	1,400	1,200	51	61,000	23
Sanders	1,000	400	35	14,000	48
Other	600	300	60	18,000	--
NORTHWEST	**10,500**	**7,000**	**52**	**366,000**	--
Blaine	7,200	1,500	49	73,000	19
Chouteau	1,800	1,000	34	34,000	42
Glacier	2,300	1,500	37	56,000	26
Hill	3,200	1,400	45	63,000	21
Liberty	1,500	1,100	53	58,000	24
Phillips	6,900	2,000	53	106,000	9
Pondera	1,500	1,300	42	54,000	28
Teton	1,600	1,100	40	44,000	36
Toole	1,500	1,100	53	58,000	24
Other	--	--	--	--	--
NORTH CENTRAL	**27,500**	**12,000**	**46**	**546,000**	--
Daniels	3,900	1,500	33	50,000	30
Dawson	6,600	2,500	47	118,000	7
Garfield	4,700	3,100	48	150,000	3
McCone	7,600	1,700	38	64,000	20
Richland	10,400	5,400	65	351,000	1
Roosevelt	6,100	3,200	52	166,000	2
Sheridan	4,900	3,000	48	144,000	4
Valley	4,800	2,100	52	109,000	8
Other	--	--	--	--	--
NORTHEAST	**49,000**	**22,500**	**51**	**1,152,000**	--
Broadwater	--	--	--	--	--
Cascade	2,300	1,900	42	80,000	15
Fergus	5,100	4,300	32	136,000	5
Golden Valley	700	500	72	36,000	40
Judith Basin	2,900	2,600	34	89,000	13
Lewis and Clark	1,500	1,300	64	83,000	14
Meagher	1,300	1,200	76	91,000	12
Musselshell	1,800	1,200	39	47,000	32
Petroleum	--	--	--	--	--
Wheatland	900	700	43	30,000	45
Other	1,000	800	58	46,000	--
CENTRAL	**17,500**	**14,500**	**44**	**638,000**	--
Beaverhead	--	--	--	--	--
Gallatin	1,500	700	67	47,000	32
Jefferson	700	200	70	14,000	48
Madison	1,800	800	58	46,000	34
Silver Bow	--	--	--	--	--
Other	1,000	300	40	12,000	--
SOUTHWEST	**5,000**	**2,000**	**60**	**119,000**	--
Big Horn	1,000	600	48	29,000	47
Carbon	1,600	1,000	62	62,000	22
Park	1,600	700	53	37,000	39
Stillwater	700	600	50	30,000	45
Sweetgrass	2,000	1,400	55	77,000	17
Treasure	600	500	62	31,000	44
Yellowstone	2,000	1,200	45	54,000	28
Other	--	--	--	--	--
SOUTH CENTRAL	**9,500**	**6,000**	**53**	**320,000**	--
Carter	3,600	1,400	39	55,000	27
Custer	2,100	1,200	30	36,000	40
Fallon	3,500	2,200	34	74,000	18
Powder River	2,500	1,500	32	48,000	31
Prairie	2,300	600	57	34,000	42
Rosebud	2,700	2,200	54	119,000	6
Wibaux	4,300	1,900	49	93,000	11
Other	--	--	--	--	--
SOUTHEAST	**21,000**	**11,000**	**42**	**459,000**	--
MONTANA	**140,000**	**75,000**	**48**	**3,600,000**	--

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--		--
Flathead	300	300	40	12,000	700	700	47	33,000
Granite	--	--	--	--	--	--	--	--
Lake	2,100	1,400	71	99,000	400	100	40	4,000
Lincoln	300	100	70	7,000	200	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,000	800	40	32,000	300	200	30	6,000
Powell	1,400	1,100	65	71,000	800	400	23	9,000
Ravalli	1,100	900	59	53,000	300	300	27	8,000
Sanders	400	200	35	7,000	600	200	35	7,000
Other	300	200	70	14,000	300	100	40	4,000
NORTHWEST	**6,900**	**5,000**	**59**	**295,000**	**3,600**	**2,000**	**36**	**71,000**
Blaine	3,200	600	62	37,000	4,000	900	40	36,000
Chouteau	100	100	60	6,000	1,700	900	31	28,000
Glacier	100	100	60	6,000	2,200	1,400	36	50,000
Hill	100	--	--	--	3,100	1,400	45	63,000
Liberty	100	100	50	5,000	1,400	1,000	53	53,000
Phillips	900	600	55	33,000	6,000	1,400	52	73,000
Pondera	200	200	40	8,000	1,300	1,100	42	46,000
Teton	600	600	48	29,000	1,000	500	30	15,000
Toole	--	--	--	--	1,500	1,100	53	58,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**5,300**	**2,300**	**54**	**124,000**	**22,200**	**9,700**	**44**	**422,000**
Daniels	--	--	--	--	3,900	1,500	33	50,000
Dawson	600	200	60	12,000	6,000	2,300	46	106,000
Garfield	--	--	--	--	4,700	3,100	48	150,000
McCone	300	100	60	6,000	7,300	1,600	36	58,000
Richland	1,600	1,400	83	116,000	8,800	4,000	59	235,000
Roosevelt	800	600	80	48,000	5,300	2,600	45	118,000
Sheridan	100	100	60	6,000	4,800	2,900	48	138,000
Valley	1,000	600	82	49,000	3,800	1,500	40	60,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**4,400**	**3,000**	**79**	**237,000**	**44,600**	**19,500**	**47**	**915,000**
Broadwater	--	--	--	--	--	--	--	--
Cascade	700	400	63	25,000	1,600	1,500	37	55,000
Fergus	500	200	65	13,000	4,600	4,100	30	123,000
Golden Valley	400	400	80	32,000	300	100	40	4,000
Judith Basin	300	300	67	20,000	2,600	2,300	30	69,000
Lewis and Clark	1,100	1,000	74	74,000	400	300	30	9,000
Meagher	1,100	1,100	79	87,000	200	100	40	4,000
Musselshell	800	300	73	22,000	1,000	900	28	25,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	600	500	48	24,000	300	200	30	6,000
Other	700	600	67	40,000	300	200	30	6,000
CENTRAL	**6,200**	**4,800**	**70**	**337,000**	**11,300**	**9,700**	**31**	**301,000**
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	1,100	500	68	34,000	400	200	65	13,000
Jefferson	700	200	70	14,000	--	--	--	--
Madison	1,700	800	58	46,000	100	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	1,000	300	40	12,000	--	--	--	--
SOUTHWEST	**4,500**	**1,800**	**59**	**106,000**	**500**	**200**	**65**	**13,000**
Big Horn	200	100	50	5,000	800	500	48	24,000
Carbon	900	700	76	53,000	700	300	30	9,000
Park	1,100	400	58	23,000	500	300	47	14,000
Stillwater	300	300	53	16,000	400	300	47	14,000
Sweetgrass	1,500	900	67	60,000	500	500	34	17,000
Treasure	300	200	80	16,000	300	300	50	15,000
Yellowstone	900	400	83	33,000	1,100	800	26	21,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**5,200**	**3,000**	**69**	**206,000**	**4,300**	**3,000**	**38**	**114,000**
Carter	--	--	--	--	3,600	1,400	39	55,000
Custer	200	100	60	6,000	1,900	1,100	27	30,000
Fallon	300	200	45	9,000	3,200	2,000	33	65,000
Powder River	400	200	65	13,000	2,100	1,300	27	35,000
Prairie	1,000	200	80	16,000	1,300	400	45	18,000
Rosebud	600	400	78	31,000	2,100	1,800	49	88,000
Wibaux	--	--	--	--	4,300	1,900	49	93,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**2,500**	**1,100**	**68**	**75,000**	**18,500**	**9,900**	**39**	**384,000**
MONTANA	**35,000**	**21,000**	**66**	**1,380,000**	**105,000**	**54,000**	**41**	**2,220,000**

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	800	800	85	68,000	32
Granite	--	--	--	--	--
Lake	2,600	1,600	86	137,000	8
Lincoln	500	200	80	16,000	50
Mineral	--	--	--	--	--
Missoula	1,000	900	83	75,000	30
Powell	1,800	1,600	83	132,000	11
Ravalli	1,300	900	88	79,000	28
Sanders	1,000	700	71	50,000	41
Other	500	300	73	22,000	--
NORTHWEST	**9,500**	**7,000**	**83**	**579,000**	**--**
Blaine	7,400	3,100	64	198,000	4
Chouteau	2,400	1,300	48	62,000	35
Glacier	2,200	1,100	76	84,000	24
Hill	4,000	2,200	82	180,000	5
Liberty	1,000	600	70	42,000	43
Phillips	7,000	1,500	57	85,000	22
Pondera	800	500	78	39,000	46
Teton	1,500	1,200	64	77,000	29
Toole	1,700	1,000	82	82,000	26
Other	--	--	--	--	--
NORTH CENTRAL	**28,000**	**12,500**	**68**	**849,000**	**--**
Daniels	3,600	1,400	53	74,000	31
Dawson	7,100	3,300	42	137,000	8
Garfield	4,600	3,100	44	135,000	10
McCone	7,000	2,100	40	83,000	25
Richland	11,900	5,500	47	258,000	1
Roosevelt	6,200	3,600	56	201,000	3
Sheridan	5,100	2,500	56	141,000	7
Valley	5,000	1,000	58	58,000	36
Other	--	--	--	--	--
NORTHEAST	**50,500**	**22,500**	**48**	**1,087,000**	**--**
Broadwater	500	400	78	31,000	48
Cascade	2,000	1,500	59	88,000	20
Fergus	4,200	4,100	55	227,000	2
Golden Valley	--	--	--	--	--
Judith Basin	2,700	2,200	53	117,000	15
Lewis and Clark	1,500	900	76	68,000	32
Meagher	1,500	1,000	81	81,000	27
Musselshell	2,300	1,600	53	85,000	22
Petroleum	--	--	--	--	--
Wheatland	900	700	69	48,000	42
Other	900	600	68	41,000	--
CENTRAL	**16,500**	**13,000**	**60**	**786,000**	**--**
Beaverhead	--	--	--	--	--
Gallatin	1,500	1,000	87	87,000	21
Jefferson	900	500	76	38,000	47
Madison	2,500	700	83	58,000	36
Silver Bow	--	--	--	--	--
Other	600	300	67	20,000	--
SOUTHWEST	**5,500**	**2,500**	**81**	**203,000**	**--**
Big Horn	2,100	2,100	74	155,000	6
Carbon	1,700	1,100	87	96,000	17
Park	1,000	900	63	57,000	38
Stillwater	900	700	57	40,000	44
Sweetgrass	2,600	1,900	62	118,000	13
Treasure	600	500	80	40,000	44
Yellowstone	2,100	1,800	72	130,000	12
Other	--	--	--	--	--
SOUTH CENTRAL	**11,000**	**9,000**	**71**	**636,000**	**--**
Carter	4,000	2,200	44	96,000	17
Custer	2,200	1,600	36	57,000	38
Fallon	5,000	2,600	35	90,000	19
Powder River	1,600	1,400	45	63,000	34
Prairie	2,500	1,000	51	51,000	40
Rosebud	3,600	2,400	49	118,000	13
Wibaux	5,100	2,300	46	105,000	16
Other	--	--	--	--	--
SOUTHEAST	**24,000**	**13,500**	**43**	**580,000**	**--**
MONTANA	**145,000**	**80,000**	**59**	**4,720,000**	**--**

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	300	300	110	33,000	500	500	70	35,000
Granite	--	--	--	--	--	--	--	--
Lake	1,500	900	98	88,000	1,100	700	70	49,000
Lincoln	300	100	90	9,000	200	100	70	7,000
Mineral	--	--	--	--	--	--	--	--
Missoula	700	700	90	63,000	300	200	60	12,000
Powell	1,300	1,200	95	114,000	500	400	45	18,000
Ravalli	1,100	700	100	70,000	200	200	45	9,000
Sanders	400	300	90	27,000	600	400	58	23,000
Other	200	100	90	9,000	300	200	65	13,000
NORTHWEST	**5,800**	**4,300**	**96**	**413,000**	**3,700**	**2,700**	**61**	**166,000**
Blaine	2,800	1,200	79	95,000	4,600	1,900	54	103,000
Chouteau	100	100	60	6,000	2,300	1,200	47	56,000
Glacier	200	100	60	6,000	2,000	1,000	78	78,000
Hill	100	--	--	--	3,900	2,200	82	180,000
Liberty	100	100	70	7,000	900	500	70	35,000
Phillips	1,200	600	68	41,000	5,800	900	49	44,000
Pondera	100	100	70	7,000	700	400	80	32,000
Teton	200	100	90	9,000	1,300	1,100	62	68,000
Toole	--	--	--	--	1,700	1,000	82	82,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**4,800**	**2,300**	**74**	**171,000**	**23,200**	**10,200**	**66**	**678,000**
Daniels	--	--	--	--	3,600	1,400	53	74,000
Dawson	800	200	75	15,000	6,300	3,100	39	122,000
Garfield	--	--	--	--	4,600	3,100	44	135,000
McCone	200	100	70	7,000	6,800	2,000	38	76,000
Richland	1,400	300	83	25,000	10,500	5,200	45	233,000
Roosevelt	300	100	70	7,000	5,900	3,500	55	194,000
Sheridan	100	100	60	6,000	5,000	2,400	56	135,000
Valley	800	300	77	23,000	4,200	700	50	35,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**3,600**	**1,100**	**75**	**83,000**	**46,900**	**21,400**	**47**	**1,004,000**
Broadwater	300	300	87	26,000	200	100	50	5,000
Cascade	600	400	90	36,000	1,400	1,100	47	52,000
Fergus	300	200	70	14,000	3,900	3,900	55	213,000
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	200	200	70	14,000	2,500	2,000	52	103,000
Lewis and Clark	700	600	88	53,000	800	300	50	15,000
Meagher	1,000	800	85	68,000	500	200	65	13,000
Musselshell	800	500	84	42,000	1,500	1,100	39	43,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	400	400	83	33,000	500	300	50	15,000
Other	300	200	85	17,000	600	400	60	24,000
CENTRAL	**4,600**	**3,600**	**84**	**303,000**	**11,900**	**9,400**	**51**	**483,000**
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	900	700	100	70,000	600	300	57	17,000
Jefferson	800	400	80	32,000	100	100	60	6,000
Madison	2,400	600	88	53,000	100	100	50	5,000
Silver Bow	--	--	--	--	--	--	--	--
Other	600	300	67	20,000	--	--	--	--
SOUTHWEST	**4,700**	**2,000**	**88**	**175,000**	**800**	**500**	**56**	**28,000**
Big Horn	800	800	95	76,000	1,300	1,300	61	79,000
Carbon	1,200	1,000	90	90,000	500	100	60	6,000
Park	800	800	65	52,000	200	100	50	5,000
Stillwater	300	300	63	19,000	600	400	53	21,000
Sweetgrass	1,900	1,500	67	100,000	700	400	45	18,000
Treasure	400	300	100	30,000	200	200	50	10,000
Yellowstone	1,100	900	100	90,000	1,000	900	44	40,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**6,500**	**5,600**	**82**	**457,000**	**4,500**	**3,400**	**53**	**179,000**
Carter	--	--	--	--	4,000	2,200	44	96,000
Custer	300	300	60	18,000	1,900	1,300	30	39,000
Fallon	200	100	50	5,000	4,800	2,500	34	85,000
Powder River	100	100	60	6,000	1,500	1,300	44	57,000
Prairie	400	200	75	15,000	2,100	800	45	36,000
Rosebud	1,000	400	45	18,000	2,600	2,000	50	100,000
Wibaux	--	--	--	--	5,100	2,300	46	105,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	2,000	1,100	56	62,000	22,000	12,400	42	518,000
MONTANA	**32,000**	**20,000**	**83**	**1,664,000**	**113,000**	**60,000**	**51**	**3,056,000**

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	500	400	65	25,800	34
Granite	--	--	--	--	--
Lake	1,600	900	64	57,800	9
Lincoln	--	--	--	--	--
Mineral	--	--	--	--	--
Missoula	600	200	54	10,800	47
Powell	1,000	700	66	46,100	14
Ravalli	800	600	80	48,100	13
Sanders	700	400	40	16,000	41
Other	800	300	51	15,400	--
NORTHWEST	**6,000**	**3,500**	**63**	**220,000**	**--**
Blaine	7,100	1,500	40	59,400	8
Chouteau	2,400	1,000	30	30,200	27
Glacier	2,000	600	49	29,100	31
Hill	3,200	500	18	9,200	49
Liberty	600	400	34	13,500	45
Phillips	6,000	1,400	32	45,000	16
Pondera	1,000	500	33	16,300	40
Teton	1,100	700	46	32,300	26
Toole	1,600	600	25	15,000	42
Other	--	--	--	--	--
NORTH CENTRAL	**25,000**	**7,200**	**35**	**250,000**	**--**
Daniels	2,000	400	27	10,700	48
Dawson	6,500	2,600	39	100,400	2
Garfield	4,000	1,900	24	45,400	15
McCone	4,800	2,000	19	38,000	22
Richland	8,200	4,000	40	158,200	1
Roosevelt	4,000	1,600	28	44,300	17
Sheridan	5,000	2,800	32	90,600	4
Valley	3,500	1,000	52	52,400	10
Other	--	--	--	--	--
NORTHEAST	**38,000**	**16,300**	**33**	**540,000**	**--**
Broadwater	--	--	--	--	--
Cascade	1,300	600	50	30,200	27
Fergus	2,400	1,400	30	42,500	21
Golden Valley	--	--	--	--	--
Judith Basin	2,000	1,500	22	33,500	25
Lewis and Clark	600	200	62	12,300	46
Meagher	700	500	56	27,800	33
Musselshell	1,900	1,000	44	43,900	18
Petroleum	--	--	--	--	--
Wheatland	1,000	800	25	20,300	36
Other	2,100	1,600	26	41,500	--
CENTRAL	**12,000**	**7,600**	**33**	**252,000**	**--**
Beaverhead	--	--	--	--	--
Gallatin	800	500	68	34,200	24
Jefferson	700	400	52	20,900	35
Madison	1,800	800	83	66,000	7
Silver Bow	--	--	--	--	--
Other	700	200	95	18,900	--
SOUTHWEST	**4,000**	**1,900**	**74**	**140,000**	**--**
Big Horn	1,500	900	54	48,800	12
Carbon	1,200	800	63	50,500	11
Park	900	200	36	7,200	51
Stillwater	--	--	--	--	--
Sweetgrass	1,200	800	54	43,300	20
Treasure	--	--	--	--	--
Yellowstone	1,000	700	51	35,800	23
Other	1,200	900	49	44,400	--
SOUTH CENTRAL	**7,000**	**4,300**	**53**	**230,000**	**--**
Carter	3,500	1,600	19	30,100	29
Custer	1,700	900	32	29,000	32
Fallon	3,200	1,500	46	69,500	6
Powder River	1,800	1,000	44	43,800	19
Prairie	1,700	400	50	20,100	37
Rosebud	2,300	1,300	58	75,600	5
Wibaux	3,800	2,500	40	99,900	3
Other	--	--	--	--	--
SOUTHEAST	**18,000**	**9,200**	**40**	**368,000**	**--**
MONTANA	**110,000**	**50,000**	**40**	**2,000,000**	**--**

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	-	--
Flathead	--	--	--	--	--	--	-	--
Granite	--	--	--	--	--	--	--	--
Lake	1,000	600	82	49,300	600	300	28	8,500
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	2,500	1,700	79	134,700	1,900	900	31	27,500
NORTHWEST	**3,500**	**2,300**	**80**	**184,000**	**2,500**	**1,200**	**30**	**36,000**
Blaine	3,400	700	63	44,400	3,700	800	19	15,000
Chouteau	--	--	--	--	--	--	--	--
Glacier	--	--	--	--	--	--	--	--
Hill	--	--	--	--	--	--	--	--
Liberty	--	--	--	--	600	400	34	13,500
Phillips	1,500	500	58	28,900	4,500	900	18	16,100
Pondera	--	--	--	--	--	--	--	--
Teton	--	--	--	--	--	--	--	--
Toole	--	--	--	--	--	--	--	--
Other	800	500	71	35,700	10,500	3,400	28	96,400
NORTH CENTRAL	**5,700**	**1,700**	**64**	**109,000**	**19,300**	**5,500**	**26**	**141,000**
Daniels	--	--	--	--	2,000	400	27	10,700
Dawson	--	--	--	--	--	--	--	--
Garfield	--	--	--	--	4,000	1,900	24	45,400
McCone	--	--	--	--	--	--	--	--
Richland	700	500	97	48,600	7,500	3,500	31	109,600
Roosevelt	--	--	--	--	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--
Valley	900	500	77	38,400	2,600	500	28	14,000
Other	1,200	800	79	63,000	19,100	8,200	26	210,300
NORTHEAST	**2,800**	**1,800**	**83**	**150,000**	**35,200**	**14,500**	**27**	**390,000**
Broadwater	--	--	--	--	--	--	--	--
Cascade	--	--	--	--	--	--	--	--
Fergus	--	--	--	--	--	--	--	--
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--
Musselshell	900	500	59	29,700	1,000	500	28	14,200
Petroleum	--	--	--	--	--	--	--	-
Wheatland	--	--	--	--	--	--	--	-
Other	2,300	1,900	68	128,300	7,800	4,700	17	79,800
CENTRAL	**3,200**	**2,400**	**66**	**158,000**	**8,800**	**5,200**	**18**	**94,000**
Beaverhead	--	--	--	--	-	--	--	--
Gallatin	--	--	--	--	--	--	--	--
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	3,500	1,600	82	131,000	500	300	30	9,000
SOUTHWEST	**3,500**	**1,600**	**82**	**131,000**	**500**	**300**	**30**	**9,000**
Big Horn	--	--	--	--	--	--	--	--
Carbon	--	--	--	--	--	--	--	--
Park	--	--	--	--	--	--	--	--
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	500	400	67	26,700	500	300	30	9,100
Other	3,900	2,400	67	160,300	2,100	1,200	28	33,900
SOUTH CENTRAL	**4,400**	**2,800**	**67**	**187,000**	**2,600**	**1,500**	**29**	**43,000**
Carter	--	--	--	--	3,500	1,600	19	30,100
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	-
Powder River	--	--	--	--	--	--	--	-
Prairie	--	--	--	--	--	--	--	--
Rosebud	800	600	65	38,800	1,500	700	53	36,800
Wibaux	--	--	--	--	3,800	2,500	40	99,900
Other	1,100	800	65	52,200	7,300	3,000	37	110,200
SOUTHEAST	**1,900**	**1,400**	**65**	**91,000**	**16,100**	**7,800**	**36**	**277,000**
MONTANA	**25,000**	**14,000**	**72**	**1,010,000**	**85,000**	**36,000**	**28**	**990,000**

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1997

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	800	500	76	38,000	40
Granite	--	--	--	--	--
Lake	2,400	1,800	82	147,000	4
Lincoln	--	--	--	--	--
Mineral	--	--	--	--	--
Missoula	700	200	70	14,000	50
Powell	1,200	1,000	63	63,000	29
Ravalli	1,800	1,000	88	88,000	13
Sanders	600	400	68	27,000	45
Other	1,000	500	74	37,000	--
NORTHWEST	**8,500**	**5,400**	**77**	**414,000**	**--**
Blaine	6,500	2,100	55	116,000	7
Chouteau	2,600	1,300	57	74,000	21
Glacier	3,100	1,200	54	65,000	25
Hill	4,300	1,300	38	50,000	34
Liberty	700	400	45	18,000	47
Phillips	9,700	2,200	52	115,000	8
Pondera	600	300	47	14,000	50
Teton	1,800	1,100	59	65,000	25
Toole	1,200	600	42	25,000	46
Other	--	--	--	--	--
NORTH CENTRAL	**30,500**	**10,500**	**52**	**542,000**	**--**
Daniels	2,700	900	40	36,000	43
Dawson	4,400	2,200	40	88,000	13
Garfield	3,900	3,000	45	136,000	5
McCone	12,400	2,500	40	100,000	11
Richland	10,400	5,800	55	320,000	1
Roosevelt	3,900	2,200	38	84,000	17
Sheridan	3,600	2,000	39	78,000	20
Valley	3,700	1,200	53	63,000	29
Other	--	--	--	--	--
NORTHEAST	**45,000**	**19,800**	**46**	**905,000**	**--**
Broadwater	500	400	80	32,000	44
Cascade	2,900	1,000	50	50,000	34
Fergus	5,200	3,300	53	175,000	2
Golden Valley	1,300	900	46	41,000	37
Judith Basin	3,600	2,500	65	163,000	3
Lewis and Clark	900	500	74	37,000	41
Meagher	1,600	1,200	73	88,000	13
Musselshell	1,200	800	50	40,000	38
Petroleum	--	--	--	--	--
Wheatland	1,200	1,100	65	72,000	23
Other	100	100	40	4,000	--
CENTRAL	**18,500**	**11,800**	**59**	**702,000**	**--**
Beaverhead	1,200	600	100	60,000	31
Gallatin	1,000	700	81	57,000	32
Jefferson	1,100	600	73	44,000	36
Madison	1,500	700	77	54,000	33
Silver Bow	–	--	--	--	--
Other	200	100	70	7,000	--
SOUTHWEST	**5,000**	**2,700**	**82**	**222,000**	**--**
Big Horn	1,600	1,400	59	83,000	18
Carbon	2,400	1,600	65	104,000	10
Park	2,000	1,000	65	65,000	25
Stillwater	1,900	1,400	52	73,000	22
Sweetgrass	2,400	1,600	61	97,000	12
Treasure	600	300	53	16,000	49
Yellowstone	2,100	1,300	62	81,000	19
Other	--	--	--	--	--
SOUTH CENTRAL	**13,000**	**8,600**	**60**	**519,000**	**--**
Carter	2,200	1,100	35	39,000	39
Custer	2,500	1,100	65	72,000	23
Fallon	4,500	2,900	46	134,000	6
Powder River	1,300	800	46	37,000	41
Prairie	3,200	1,300	50	65,000	25
Rosebud	2,100	1,500	58	87,000	16
Wibaux	3,700	2,500	45	112,000	9
Other	--	--	--	--	--
SOUTHEAST	**19,500**	**11,200**	**49**	**546,000**	**--**
MONTANA	**140,000**	**70,000**	**55**	**3,850,000**	**--**

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1997

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--		--
Flathead	--	--	--	--	--	--	--	--
Granite	--	--	--	--	--	--	--	--
Lake	1,800	1,400	84	118,000	600	400	73	29,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	-
Powell	600	500	78	39,000	600	500	48	24,000
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	2,600	1,600	86	137,000	2,300	1,000	67	67,000
NORTHWEST	**5,000**	**3,500**	**84**	**294,000**	**3,500**	**1,900**	**63**	**120,000**
Blaine	3,900	600	82	49,000	2,600	1,500	45	67,000
Chouteau	--	--	--	--	--	--	--	--
Glacier	--	--	--	--	--	--	--	--
Hill	--	--	--	--	--	--	--	--
Liberty	--	--	--	--	700	400	45	18,000
Phillips	2,100	400	100	40,000	7,600	1,800	42	75,000
Pondera	--	--	--	--	--	--	--	--
Teton	900	600	80	48,000	900	500	34	17,000
Toole	--	--	--	--	1,200	600	42	25,000
Other	600	100	90	9,000	10,000	4,000	49	194,000
NORTH CENTRAL	**7,500**	**1,700**	**86**	**146,000**	**23,000**	**8,800**	**45**	**396,000**
Daniels	--	--	--	--	2,700	900	40	36,000
Dawson	--	--	--	--	--	--	--	--
Garfield	--	--	--	--	--	--	--	--
McCone	--	--	--	--	--	--	--	--
Richland	700	400	105	42,000	9,700	5,400	51	278,000
Roosevelt	--	--	--	--	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--
Valley	1,000	500	70	35,000	2,700	700	40	28,000
Other	1,100	500	98	49,000	27,100	11,400	38	437,000
NORTHEAST	**2,800**	**1,400**	**90**	**126,000**	**42,200**	**18,400**	**42**	**779,000**
Broadwater	--	--	--	--	-	--	--	--
Cascade	500	200	80	16,000	2,400	800	43	34,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--
Musselshell	500	200	70	14,000	700	600	43	26,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	700	600	68	41,000	500	500	62	31,000
Other	3,000	1,900	77	147,000	10,200	7,000	56	393,000
CENTRAL	**4,700**	**2,900**	**75**	**218,000**	**13,800**	**8,900**	**54**	**484,000**
Beaverhead	1,200	600	100	60,000	--	-	--	--
Gallatin	--	--	--	--	--	-	--	--
Jefferson	--	--	--	--	--	-	--	--
Madison	--	--	--	--	--	-	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	2,800	1,500	81	121,000	1,000	600	68	41,000
SOUTHWEST	**4,000**	**2,100**	**86**	**181,000**	**1,000**	**600**	**68**	**41,000**
Big Horn	500	400	95	38,000	1,100	1,000	45	45,000
Carbon	1,300	900	80	72,000	1,100	700	46	32,000
Park	--	--	--	--	--	--	--	--
Stillwater	--	--	--	--	--	--	-	--
Sweetgrass	1,000	400	63	25,000	1,400	1,200	60	72,000
Treasure	--	--	--	--	--	-	--	--
Yellowstone	1,200	500	94	47,000	900	800	43	34,000
Other	2,000	800	69	55,000	2,500	1,900	52	99,000
SOUTH CENTRAL	**6,000**	**3,000**	**79**	**237,000**	**7,000**	**5,600**	**50**	**282,000**
Carter	--	--	-	--	2,200	1,100	35	39,000
Custer	800	600	90	54,000	1,700	500	36	18,000
Fallon	--	--	--	--	4,500	2,900	46	134,000
Powder River	--	--	--	--	--	--	--	--
Prairie	700	400	78	31,000	2,500	900	38	34,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	3,700	2,500	45	112,000
Other	500	400	53	21,000	2,900	1,900	54	103,000
SOUTHEAST	**2,000**	**1,400**	**76**	**106,000**	**17,500**	**9,800**	**45**	**440,000**
MONTANA	**32,000**	**16,000**	**82**	**1,308,000**	**108,000**	**54,000**	**47**	**2,542,000**

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	800	400	83	33,000	37
Granite	--	--	--	--	--
Lake	2,400	1,600	85	136,000	4
Lincoln	--	--	--	--	--
Mineral	--	--	--	--	--
Missoula	500	200	65	13,000	49
Powell	800	400	75	30,000	38
Ravalli	1,400	700	91	64,000	19
Sanders	600	400	63	25,000	45
Other	500	300	67	20,000	--
NORTHWEST	**7,000**	**4,000**	**80**	**321,000**	**--**
Blaine	7,000	1,500	69	103,000	9
Chouteau	2,600	1,400	44	61,000	21
Glacier	2,800	1,300	55	72,000	18
Hill	4,500	1,700	48	82,000	15
Liberty	700	400	50	20,000	46
Phillips	10,600	2,500	64	159,000	3
Pondera	700	400	65	26,000	43
Teton	1,000	800	64	51,000	23
Toole	1,100	600	47	28,000	40
Other	--	--	--	--	--
NORTH CENTRAL	**31,000**	**10,600**	**57**	**602,000**	**--**
Daniels	2,900	1,200	38	45,000	27
Dawson	6,000	3,100	37	115,000	5
Garfield	3,200	2,300	38	87,000	14
McCone	11,200	3,500	49	172,000	2
Richland	10,000	4,500	55	249,000	1
Roosevelt	5,500	2,400	43	104,000	8
Sheridan	2,600	1,000	36	36,000	35
Valley	4,100	1,700	55	93,000	10
Other	--	--	--	--	--
NORTHEAST	**45,500**	**19,700**	**46**	**901,000**	**--**
Broadwater	--	--	--	--	--
Cascade	2,300	1,300	37	48,000	24
Fergus	3,900	1,700	55	93,000	10
Golden Valley	1,500	800	35	28,000	40
Judith Basin	3,400	1,100	40	44,000	29
Lewis and Clark	500	300	60	18,000	47
Meagher	1,500	800	55	44,000	29
Musselshell	2,200	800	60	48,000	24
Petroleum	--	--	--	--	--
Wheatland	900	600	48	29,000	39
Other	800	600	80	48,000	--
CENTRAL	**17,000**	**8,000**	**50**	**400,000**	**--**
Beaverhead	--	--	--	--	--
Gallatin	1,100	600	75	45,000	27
Jefferson	1,200	600	77	46,000	26
Madison	1,500	300	57	17,000	48
Silver Bow	--	--	--	--	--
Other	1,200	500	92	46,000	--
SOUTHWEST	**5,000**	**2,000**	**77**	**154,000**	**--**
Big Horn	--	--	--	--	--
Carbon	800	600	72	43,000	31
Park	1,200	700	60	42,000	32
Stillwater	1,600	600	43	26,000	43
Sweetgrass	2,300	1,700	45	77,000	16
Treasure	--	--	--	--	--
Yellowstone	3,300	1,500	75	112,000	6
Other	1,300	700	74	52,000	--
SOUTH CENTRAL	**10,500**	**5,800**	**61**	**352,000**	**--**
Carter	6,100	2,000	37	74,000	17
Custer	3,000	1,400	46	64,000	19
Fallon	4,100	1,800	52	93,000	10
Powder River	1,000	600	45	27,000	42
Prairie	3,000	900	63	57,000	22
Rosebud	1,900	1,500	71	107,000	7
Wibaux	4,900	1,700	52	88,000	13
Other	--	--	--	--	--
SOUTHEAST	**24,000**	**9,900**	**52**	**510,000**	**--**
MONTANA	**140,000**	**60,000**	**54**	**3,240,000**	**--**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OATS: Acreage, Yield, and Production, by Counties and Districts, 1998

COUNTY and DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	--	--	--	--	--	--	--	--
Granite	--	--	--	--	--	--	--	--
Lake	1,700	1,400	90	126,000	700	200	50	10,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	2,900	1,400	94	131,000	1,700	1,000	54	54,000
NORTHWEST	**4,600**	**2,800**	**92**	**257,000**	**2,400**	**1,200**	**53**	**64,000**
Blaine	4,200	700	90	63,000	2,800	800	50	40,000
Chouteau	--	--	--	--	2,600	1,400	44	61,000
Glacier	--	--	--	--	--	--	--	--
Hill	500	100	60	6,000	4,000	1,600	48	76,000
Liberty	--	--	--	--	700	400	50	20,000
Phillips	1,800	300	67	20,000	8,800	2,200	63	139,000
Pondera	--	--	--	--	--	--	--	--
Teton	--	--	--	--	--	--	--	--
Toole	--	--	--	--	1,100	600	47	28,000
Other	900	400	73	29,000	3,600	2,100	57	120,000
NORTH CENTRAL	**7,400**	**1,500**	**79**	**118,000**	**23,600**	**9,100**	**53**	**484,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	--	--	--	--
Garfield	--	--	--	--	3,200	2,300	38	87,000
McCone	--	--	--	--	--	--	--	--
Richland	600	300	100	30,000	9,400	4,200	52	219,000
Roosevelt	700	300	87	26,000	4,800	2,100	37	78,000
Sheridan	--	--	--	--	2,600	1,000	36	36,000
Valley	1,000	300	57	17,000	3,100	1,400	54	76,000
Other	500	100	80	8,000	19,600	7,700	42	324,000
NORTHEAST	**2,800**	**1,000**	**81**	**81,000**	**42,700**	**18,700**	**44**	**820,000**
Broadwater	--	--	--	--	--	--	--	--
Cascade	600	200	80	16,000	1,700	1,100	29	32,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--
Lewis and Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--
Musselshell	1,100	500	70	35,000	1,100	300	43	13,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	--	--	--	--	--	--	--	--
Other	3,000	1,900	70	133,000	9,500	4,000	43	171,000
CENTRAL	**4,700**	**2,600**	**71**	**184,000**	**12,300**	**5,400**	**40**	**216,000**
Beaverhead	1,000	400	90	36,000	--	--	--	--
Gallatin	--	--	--	--	--	--	--	--
Jefferson	600	300	73	22,000	600	300	80	24,000
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	2,000	700	77	54,000	800	300	60	18,000
SOUTHWEST	**3,600**	**1,400**	**80**	**112,000**	**1,400**	**600**	**70**	**42,000**
Big Horn	--	--	--	--	--	--	--	--
Carbon	--	--	--	--	--	--	--	--
Park	500	400	68	27,000	700	300	50	15,000
Stillwater	--	--	--	--	1,600	600	43	26,000
Sweetgrass	600	600	57	34,000	1,700	1,100	39	43,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	2,100	1,000	91	91,000	1,200	500	42	21,000
Other	1,000	800	83	66,000	1,100	500	58	29,000
SOUTH CENTRAL	**4,200**	**2,800**	**78**	**218,000**	**6,300**	**3,000**	**45**	**134,000**
Carter	--	--	--	--	6,100	2,000	37	74,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--
Powder River	--	--	--	--	--	--	--	--
Prairie	700	300	63	19,000	2,300	600	63	38,000
Rosebud	500	400	85	34,000	1,400	1,100	66	73,000
Wibaux	--	--	--	--	4,900	1,700	52	88,000
Other	500	200	75	15,000	7,600	3,600	47	169,000
SOUTHEAST	**1,700**	**900**	**76**	**68,000**	**22,300**	**9,000**	**49**	**442,000**
MONTANA	**29,000**	**13,000**	**80**	**1,038,000**	**111,000**	**47,000**	**47**	**2,202,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

CORN: Acreage, Utilization, and Yield By Counties, 1993

COUNTY and DISTRICT	Planted All Purposes Acres 1/	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Tons	Production Tons
Lake	1,200	800	140	112,000	400	8	3,200
Other	300	--	--	--	300	9	2,600
NORTHWEST	**1,500**	**800**	**140**	**112,000**	**700**	**8**	**5,800**
Blaine	800	300	80	24,000	300	10	2,900
Other	500	300	80	24,000	200	10	1,900
NORTH CENTRAL	**1,300**	**600**	**80**	**48,000**	**500**	**10**	**4,800**
Dawson	4,000	2,000	93	185,000	1,900	12	23,100
Garfield	500	--	--	--	500	11	5,500
Richland	7,000	2,300	89	204,000	4,600	15	69,100
Roosevelt	1,100	300	83	25,000	700	12	8,100
Valley	1,200	--	--	--	1,000	17	16,600
Other	200	--	--	--	200	16	3,100
NORTHEAST	**14,000**	**4,600**	**90**	**414,000**	**8,900**	**14**	**125,500**
Musselshell	500	--	--	--	500	8	3,800
Other	700	--	--	--	600	8	4,900
CENTRAL	**1,200**	**--**	**--**	**--**	**1,100**	**8**	**8,700**
Big Horn	3,000	500	112	56,000	2,400	22	51,700
Carbon	6,000	2,300	122	280,000	3,600	23	81,100
Stillwater	1,900	500	112	56,000	1,400	23	31,600
Treasure	4,500	1,200	114	137,000	3,200	16	51,800
Yellowstone	15,000	3,600	113	406,000	11,300	19	219,300
Other	100	--	--	--	100	20	2,000
SOUTH CENTRAL	**30,500**	**8,100**	**115**	**935,000**	**22,000**	**20**	**437,500**
Custer	4,400	1,300	105	137,000	2,900	20	59,300
Prairie	3,800	1,500	110	165,000	2,200	19	42,800
Rosebud	6,800	2,900	93	271,000	3,500	20	71,600
Wibaux	500	--	--	--	400	16	6,400
Other	1,000	200	90	18,000	800	15	11,600
SOUTHEAST	**16,500**	**5,900**	**100**	**591,000**	**9,800**	**20**	**191,700**
MONTANA	**65,000**	**20,000**	**105**	**2,100,000**	**43,000**	**18**	**774,000**

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1993

COUNTY and DISTRICT	GRAIN			SILAGE			SILAGE		
	IRRIGATED			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Bu.	Production Tons
Lake	800	140	112,000	300	9	2,600	100	6	600
Other	--	--	--	300	9	2,600	--	--	--
NORTHWEST	**800**	**140**	**112,000**	**600**	**9**	**5,200**	**100**	**6**	**600**
Blaine	300	80	24,000	300	10	2,900	--	--	--
Other	300	80	24,000	200	10	1,900	--	--	--
NORTH CENTRAL	**600**	**80**	**48,000**	**500**	**10**	**4,800**	**--**	**--**	**--**
Dawson	2,000	93	185,000	1,800	13	22,600	100	5	500
Garfield	--	--	--	400	13	5,000	100	5	500
Richland	2,300	89	204,000	3,400	19	63,000	1,200	5	6,100
Roosevelt	300	83	25,000	600	13	7,600	100	5	500
Valley	--	--	--	1,000	17	16,600	--	--	--
Other	--	--	--	200	16	3,100	--	--	--
NORTHEAST	**4,600**	**90**	**414,000**	**7,400**	**16**	**117,900**	**1,500**	**5**	**7,600**
Musselshell	--	--	--	500	8	3,800	--	--	--
Other	--	--	--	600	8	4,900	--	--	--
CENTRAL	**--**	**--**	**--**	**1,100**	**8**	**8,700**	**--**	**--**	**--**
Big Horn	500	112	56,000	2,400	22	51,700	--	--	--
Carbon	2,300	122	280,000	3,600	23	81,100	--	--	--
Stillwater	500	112	56,000	1,400	23	31,600	--	--	--
Treasure	1,200	114	137,000	3,100	17	51,200	100	6	600
Yellowstone	3,600	113	406,000	11,200	20	218,700	100	6	600
Other	--	--	--	100	20	2,000	--	--	--
SOUTH CENTRAL	**8,100**	**115**	**935,000**	**21,800**	**20**	**436,300**	**200**	**6**	**1,200**
Custer	1,300	105	137,000	2,900	20	59,300	--	--	--
Prairie	1,500	110	165,000	2,200	19	42,800	--	--	--
Rosebud	2,900	93	271,000	3,500	20	71,600	--	--	--
Wibaux	--	--	--	300	19	5,700	100	7	700
Other	200	90	18,000	500	19	9,700	300	6	1,900
SOUTHEAST	**5,900**	**100**	**591,000**	**9,400**	**20**	**189,100**	**400**	**7**	**2,600**
MONTANA	**20,000**	**105**	**2,100,000**	**40,800**	**19**	**762,000**	**2,200**	**5**	**12,000**

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CORN: Acreage, Utilization, and Yield By Counties, 1994

COUNTY and DISTRICT	Planted All Purposes Acres 1/	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bu	Production Bu	Harvested Acres	Yield Per Acre Tons	Production Tons
Lake	1,300	800	145	116,000	500	16	7,900
Other	200	--	--	--	200	22	4,300
NORTHWEST	**1,500**	**800**	**145**	**116,000**	**700**	**17**	**12,200**
Blaine	600	200	105	21,000	400	17	6,800
Other	500	200	105	21,000	300	18	5,500
NORTH CENTRAL	**1,100**	**400**	**105**	**42,000**	**700**	**18**	**12,300**
Dawson	4,000	1,600	126	202,000	2,300	19	44,200
Richland	6,600	1,400	132	185,000	4,900	21	100,700
Roosevelt	700	100	120	12,000	600	13	8,000
Valley	1,000	200	115	23,000	800	18	14,500
Other	600	200	125	25,000	400	19	7,400
NORTHEAST	**12,900**	**3,500**	**128**	**447,000**	**9,000**	**19**	**174,800**
Other	1,100	100	150	15,000	900	14	13,000
CENTRAL	**1,100**	**100**	**150**	**15,000**	**900**	**14**	**13,000**
Big Horn	3,300	500	132	66,000	2,800	20	57,200
Carbon	5,200	2,000	155	310,000	3,200	24	75,400
Stillwater	1,800	600	150	90,000	1,000	18	18,000
Treasure	4,500	1,300	147	191,000	3,200	24	75,900
Yellowstone	14,500	3,100	134	414,000	11,300	23	258,100
Other	100	--	--	--	100	21	2,100
SOUTH CENTRAL	**29,400**	**7,500**	**143**	**1,071,000**	**21,600**	**23**	**486,700**
Custer	4,300	900	146	131,000	3,300	20	67,400
Prairie	3,100	1,200	135	162,000	1,800	18	32,400
Rosebud	5,900	2,500	120	299,000	3,400	21	71,800
Other	700	100	120	12,000	600	19	11,400
SOUTHEAST	**14,000**	**4,700**	**129**	**604,000**	**9,100**	**20**	**183,000**
MONTANA	**60,000**	**17,000**	**135**	**2,295,000**	**42,000**	**21**	**882,000**

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1994

COUNTY and DISTRICT	GRAIN			SILAGE			SILAGE		
	IRRIGATED			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Bu	Production Bu.	Harvested Acres	Yield Per Acre Bu.	Production Bu	Harvested Acres	Yield Per Acre Bu	Production Tons
Lake	800	145	116,000	400	18	7,200	100	7	700
Other	--	--	--	200	22	4,300	--	-	--
NORTHWEST	**800**	**145**	**116,000**	**600**	**19**	**11,500**	**100**	**7**	**700**
Blaine	200	105	21,000	400	17	6,800	--	-	--
Other	200	105	21,000	300	18	5,500	--	-	--
NORTH CENTRAL	**400**	**105**	**42,000**	**700**	**18**	**12,300**	**--**	**-**	**--**
Dawson	1,600	126	202,000	2,100	20	42,800	200	7	1,400
Richland	1,400	132	185,000	3,900	24	93,500	1,000	7	7,200
Roosevelt	100	120	12,000	400	17	6,600	200	7	1,400
Valley	200	115	23,000	800	18	14,500	--	-	--
Other	200	125	25,000	400	19	7,400	--	-	--
NORTHEAST	**3,500**	**128**	**447,000**	**7,600**	**22**	**164,800**	**1,400**	**7**	**10,000**
Other	100	150	15,000	900	14	13,000	--	-	-
CENTRAL	**100**	**150**	**15,000**	**900**	**14**	**13,000**	**--**	**-**	**-**
Big Horn	500	132	66,000	2,700	21	56,600	100	6	600
Carbon	2,000	155	310,000	3,100	24	74,800	100	6	600
Stillwater	600	150	90,000	1,000	18	18,000	--	-	-
Treasure	1,300	147	191,000	3,100	24	75,300	100	6	600
Yellowstone	3,100	134	414,000	11,000	23	256,600	300	5	1,500
Other	--	--	--	100	21	2,100	--	-	--
SOUTH CENTRAL	**7,500**	**143**	**1,071,000**	**21,000**	**23**	**483,400**	**600**	**6**	**3,300**
Custer	900	146	131,000	3,200	21	66,700	100	7	700
Prairie	1,200	135	162,000	1,700	19	31,600	100	8	800
Rosebud	2,500	120	299,000	3,200	22	70,100	200	9	1,700
Other	100	120	12,000	500	21	10,600	100	8	800
SOUTHEAST	**4,700**	**129**	**604,000**	**8,600**	**21**	**179,000**	**500**	**8**	**4,000**
MONTANA	**17,000**	**135**	**2,295,000**	**39,400**	**22**	**864,000**	**2,600**	**7**	**18,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

CORN: Acreage, Utilization, and Yield By Counties, 1995

COUNTY and DISTRICT	Planted All Purposes Acres 1/	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Tons	Production Tons
Lake	1,300	800	140	112,000	500	16	8,100
Other	200	--	--	--	200	18	3,600
NORTHWEST	**1,500**	**800**	**140**	**112,000**	**700**	**17**	**11,700**
Other	1,000	200	95	19,000	700	16	11,500
NORTH CENTRAL	**1,000**	**200**	**95**	**19,000**	**700**	**16**	**11,500**
Dawson	3,700	1,300	118	154,000	2,300	16	37,600
Richland	5,600	1,300	120	156,000	4,300	18	76,300
Roosevelt	500	100	100	10,000	400	12	4,700
Valley	800	200	90	18,000	600	17	10,200
Other	400	200	100	20,000	200	17	3,300
NORTHEAST	**11,000**	**3,100**	**115**	**358,000**	**7,800**	**17**	**132,100**
Other	1,000	100	130	13,000	900	16	14,000
CENTRAL	**1,000**	**100**	**130**	**13,000**	**900**	**16**	**14,000**
Big Horn	2,500	700	119	83,000	1,800	26	46,000
Carbon	5,300	2,000	121	241,000	3,200	22	68,800
Stillwater	1,700	600	138	83,000	1,100	20	22,100
Treasure	4,800	2,100	150	314,000	2,600	24	62,800
Yellowstone	13,000	2,100	125	262,000	10,700	22	231,000
Other	100	--	--	--	100	20	2,000
SOUTH CENTRAL	**27,400**	**7,500**	**131**	**983,000**	**19,500**	**22**	**432,700**
Custer	3,700	900	102	92,000	2,700	20	53,700
Prairie	2,900	1,000	130	130,000	1,800	20	35,700
Rosebud	5,700	2,300	88	203,000	3,200	18	58,600
Other	800	100	100	10,000	700	14	10,000
SOUTHEAST	**13,100**	**4,300**	**101**	**435,000**	**8,400**	**19**	**158,000**
MONTANA	**55,000**	**16,000**	**120**	**1,920,000**	**38,000**	**20**	**760,000**

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1995

COUNTY and DISTRICT	GRAIN			SILAGE			SILAGE		
	IRRIGATED			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Bu.	Production Tons
Lake	800	140	112,000	500	16	8,100	--	-	--
Other	--	--	--	200	18	3,600	--	-	--
NORTHWEST	**800**	**140**	**112,000**	**700**	**17**	**11,700**	--	-	--
Other	200	95	19,000	700	16	11,500	--	-	--
NORTH CENTRAL	**200**	**95**	**19,000**	**700**	**16**	**11,500**	--	-	--
Dawson	1,300	118	154,000	2,100	17	36,100	200	8	1,500
Richland	1,300	120	156,000	3,600	20	70,900	700	8	5,400
Roosevelt	100	100	10,000	200	16	3,200	200	8	1,500
Valley	200	90	18,000	600	17	10,200	--	-	--
Other	200	100	20,000	200	17	3,300	--	-	--
NORTHEAST	**3,100**	**115**	**358,000**	**6,700**	**18**	**123,700**	**1,100**	**8**	**8,400**
Other	100	130	13,000	900	16	14,000	--	-	--
CENTRAL	**100**	**130**	**13,000**	**900**	**16**	**14,000**	--	-	--
Big Horn	700	119	83,000	1,800	26	46,000	--	-	--
Carbon	2,000	121	241,000	3,200	22	68,800	--	-	--
Stillwater	600	138	83,000	1,100	20	22,100	--	-	--
Treasure	2,100	150	314,000	2,600	24	62,800	--	-	--
Yellowstone	2,100	125	262,000	10,600	22	230,400	100	6	600
Other	--	--	--	100	20	2,000	--	-	--
SOUTH CENTRAL	**7,500**	**131**	**983,000**	**19,400**	**22**	**432,100**	**100**	**6**	**600**
Custer	900	102	92,000	2,600	20	53,000	100	7	700
Prairie	1,000	130	130,000	1,800	20	35,700	--	-	--
Rosebud	2,300	88	203,000	3,100	19	57,700	100	9	900
Other	100	100	10,000	400	19	7,600	300	8	2,400
SOUTHEAST	**4,300**	**101**	**435,000**	**7,900**	**19**	**154,000**	**500**	**8**	**4,000**
MONTANA	**16,000**	**120**	**1,920,000**	**36,300**	**21**	**747,000**	**1,700**	**8**	**13,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

CORN: Acreage, Utilization, and Yield By Counties, 1996 1/

COUNTY and DISTRICT	Planted All Purposes Acres 2/	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bu.	Production Bu	Harvested Acres	Yield Per Acre Tons	Production Tons
Other	900	500	130	65,000	400	25	10,000
NORTHWEST	**900**	**500**	**130**	**65,000**	**400**	**25**	**10,000**
Other	500	--	--	--	500	21	10,500
NORTH CENTRAL	**500**	--	--	--	**500**	**21**	**10,500**
Dawson	2,900	1,600	124	199,000	1,200	18	21,000
Richland	5,300	900	122	110,000	4,300	18	77,000
Valley	900	--	--	--	900	19	16,700
Other	400	300	120	36,000	600	19	11,300
NORTHEAST	**10,000**	**2,800**	**123**	**345,000**	**7,000**	**18**	**126,000**
Other	1,100	200	125	25,000	900	17	15,000
CENTRAL	**1,100**	**200**	**125**	**25,000**	**900**	**17**	**15,000**
Big Horn	2,500	600	120	72,000	1,900	21	39,900
Carbon	5,300	2,000	136	271,000	3,200	21	65,800
Stillwater	2,100	800	144	115,000	1,300	21	27,300
Treasure	4,800	1,600	166	265,000	3,100	23	71,600
Yellowstone	15,500	2,400	140	337,000	12,700	23	293,700
Other	300	--	--	--	300	22	6,700
SOUTH CENTRAL	**30,500**	**7,400**	**143**	**1,060,000**	**22,500**	**22**	**505,000**
Custer	4,000	1,600	143	228,000	2,300	20	47,100
Prairie	2,700	1,600	129	207,000	1,100	19	20,800
Rosebud	4,800	700	140	98,000	4,000	20	78,600
Other	500	200	135	27,000	300	20	6,000
SOUTHEAST	**12,000**	**4,100**	**137**	**560,000**	**7,700**	**20**	**152,500**
MONTANA	**55,000**	**15,000**	**137**	**2,055,000**	**39,000**	**21**	**819,000**

CORN: Acreage, Utilization, and Yield By Counties, 1997 1/

COUNTY and DISTRICT	Planted All Purposes Acres 2/	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Tons	Production Tons
Lake	800	200	145	29,000	600	26	15,600
Other	200	100	130	13,000	100	24	2,400
NORTHWEST	**1,000**	**300**	**140**	**42,000**	**700**	**26**	**18,000**
Other	700	--	--	--	600	18	11,000
NORTH CENTRAL	**700**	--	--	--	**600**	**18**	**11,000**
Dawson	3,000	1,400	120	168,000	1,600	17	27,000
McCone	600	500	60	30,000	100	16	1,600
Richland	6,600	1,300	105	137,000	5,200	18	94,000
Valley	900	--	--	--	900	19	17,000
Other	700	--	--	--	600	14	8,400
NORTHEAST	**11,800**	**3,200**	**105**	**335,000**	**8,400**	**18**	**148,000**
Musselshell	500	--	--	--	500	15	7,500
Other	400	--	--	--	300	15	4,500
CENTRAL	**900**	--	--	--	**800**	**15**	**12,000**
Big Horn	1,900	300	133	40,000	1,600	23	37,000
Carbon	6,100	2,000	139	278,000	4,100	22	92,000
Stillwater	2,900	300	163	49,000	2,500	21	53,000
Treasure	4,600	1,600	169	271,000	3,000	24	73,000
Yellowstone	16,800	2,800	147	411,000	13,800	22	309,000
SOUTH CENTRAL	**32,300**	**7,000**	**150**	**1,049,000**	**25,000**	**23**	**564,000**
Custer	5,600	1,600	136	218,000	3,900	21	83,000
Prairie	2,600	900	133	120,000	1,600	17	27,000
Rosebud	4,500	1,000	126	126,000	3,500	21	75,000
Other	600	--	--	--	500	14	7,000
SOUTHEAST	**13,300**	**3,500**	**133**	**464,000**	**9,500**	**20**	**192,000**
MONTANA	**60,000**	**14,000**	**135**	**1,890,000**	**45,000**	**21**	**945,000**

1/ Mostly irrigated.
2/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

CORN: Acreage, Utilization, and Yield By Counties, 1998 1/

COUNTY and DISTRICT	Planted All Purposes Acres 2/	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Tons	Production Tons
Lake	1,000	500	128	64,000	500	18	9,000
Other	100	100	120	12,000	--	--	--
NORTHWEST	**1,100**	**600**	**127**	**76,000**	**500**	**18**	**9,000**
Other	800	100	100	10,000	600	20	12,000
NORTH CENTRAL	**800**	**100**	**100**	**10,000**	**600**	**20**	**12,000**
Dawson	3,100	1,500	105	158,000	1,600	19	31,000
Richland	6,900	2,100	91	191,000	4,700	15	72,000
Roosevelt	700	300	103	31,000	400	19	7,600
Valley	1,900	700	96	67,000	1,200	13	16,000
Other	800	100	100	10,000	600	16	9,400
NORTHEAST	**13,400**	**4,700**	**97**	**457,000**	**8,500**	**16**	**136,000**
Other	1,000	100	100	10,000	800	14	11,000
CENTRAL	**1,000**	**100**	**100**	**10,000**	**800**	**14**	**11,000**
Big Horn	1,500	200	105	21,000	1,300	29	38,000
Carbon	5,300	1,800	120	216,000	3,500	22	78,000
Stillwater	1,900	200	130	26,000	1,600	23	37,000
Treasure	4,900	2,500	133	333,000	2,400	22	53,000
Yellowstone	14,600	3,800	128	485,000	10,600	23	249,000
SOUTH CENTRAL	**28,200**	**8,500**	**127**	**1,081,000**	**19,400**	**23**	**455,000**
Custer	6,900	1,500	113	169,000	5,300	20	108,000
Prairie	2,600	800	109	87,000	1,700	21	36,000
Rosebud	5,400	1,600	106	170,000	3,700	23	86,000
Other	600	100	100	10,000	500	16	8,000
SOUTHEAST	**15,500**	**4,000**	**109**	**436,000**	**11,200**	**21**	**238,000**
MONTANA	**60,000**	**18,000**	**115**	**2,070,000**	**41,000**	**21**	**861,000**

1/ Mostly irrigated.
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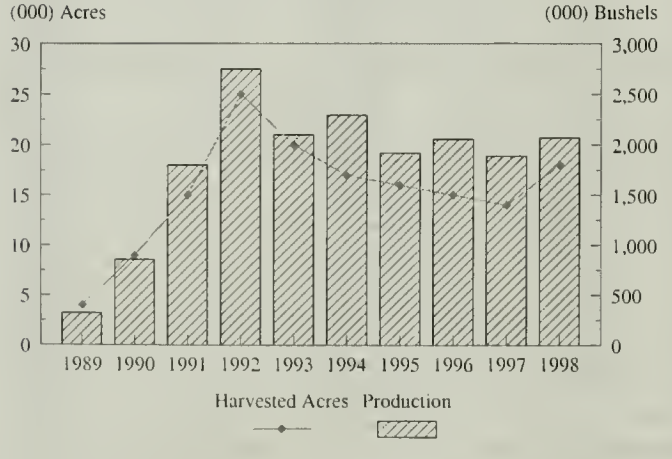
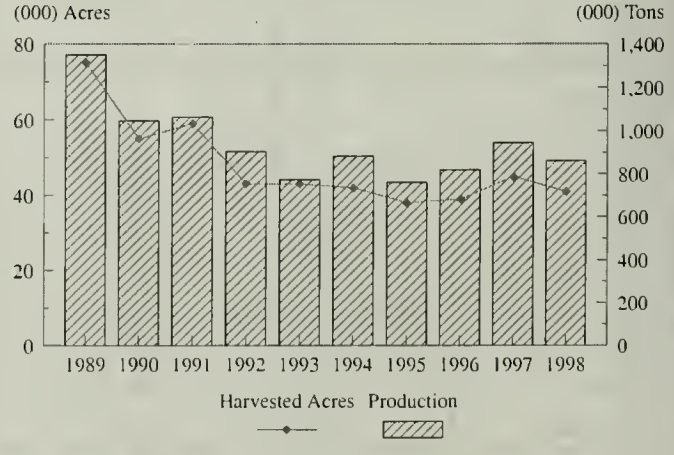
Montana Corn for Grain

Harvested Acres and Production



Montana Corn for Silage

Harvested Acres and Production



POTATOES: Principally Irrigated Acreage, Yield, and Production, By Counties and Districts, 1993-94

COUNTY and DISTRICT	1993				1994			
	Planted Acres 1/	Harvested Acres	Yield Per Acre	Production	Planted Acres 1/	Harvested Acres	Yield Per Acre	Production
			Hundredweight				Hundredweight	
Deer Lodge	670	660	280	185,000	850	850	280	239,000
Flathead	660	650	300	195,000	690	690	335	231,000
Lake	2,020	2,010	280	563,000	2,490	2,490	270	675,000
Other	120	110	290	32,000	90	90	310	28,000
NORTHWEST	**3,470**	**3,430**	**285**	**975,000**	**4,120**	**4,120**	**285**	**1,173,000**
Broadwater	600	590	355	209,000	580	580	400	231,000
Other	130	125	200	25,000	295	295	330	97,000
CENTRAL	**730**	**715**	**325**	**234,000**	**875**	**875**	**375**	**328,000**
Beaverhead	350	350	285	100,000	–	–	–	--
Gallatin	3,370	3,360	320	1,082,000	3,430	3,430	350	1,200,000
Jefferson	110	110	280	31,000	–	–	–	--
Madison	800	800	275	219,000	830	830	310	257,000
Other	–	–	–	--	470	470	370	175,000
SOUTHWEST	**4,630**	**4,620**	**310**	**1,432,000**	**4,730**	**4,730**	**345**	**1,632,000**
OTHER DISTRICTS	**270**	**235**	**250**	**59,000**	**155**	**155**	**240**	**37,000**
MONTANA	**9,100**	**9,000**	**300**	**2,700,000**	**10,000**	**10,000**	**320**	**3,200,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

POTATOES: Principally Irrigated Acreage, Yield, and Production, By Counties and Districts, 1995-96

COUNTY and DISTRICT	1995				1996			
	Planted Acres 1/	Harvested Acres	Yield Per Acre	Production	Planted Acres 1/	Harvested Acres	Yield Per Acre	Production
			Hundredweight				Hundredweight	
Deer Lodge	780	780	225	175,000	800	790	305	241,000
Flathead	590	590	310	183,000	500	500	265	132,300
Lake	2,500	2,500	300	750,000	2,550	2,540	315	799,000
Other	80	80	290	23,300	70	70	255	17,700
NORTHWEST	**3,950**	**3,950**	**285**	**1,131,300**	**3,920**	**3,900**	**305**	**1,190,000**
Broadwater	650	650	310	202,000	900	890	345	306,500
Other	30	30	190	5,700	20	20	175	3,500
CENTRAL	**680**	**680**	**305**	**207,700**	**920**	**910**	**340**	**310,000**
Beaverhead	–	–	–	--	660	660	315	208,100
Gallatin	3,470	3,470	315	1,100,000	3,400	3,330	325	1,081,400
Madison	760	760	340	257,000	980	880	300	264,000
Other	540	540	255	137,000	100	100	375	37,500
SOUTHWEST	**4,770**	**4,770**	**315**	**1,494,000**	**5,140**	**4,970**	**320**	**1,591,000**
OTHER DISTRICTS	**400**	**400**	**270**	**107,000**	**420**	**420**	**290**	**122,000**
MONTANA	**9,800**	**9,800**	**300**	**2,940,000**	**10,400**	**10,200**	**315**	**3,213,000**

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POTATOES: Principally Irrigated Acreage, Yield, and Production, By Counties and Districts, 1997-98

COUNTY and DISTRICT	1997				1998			
	Planted Acres 1/	Harvested Aeres	Yield Per Acre	Production	Planted Acres 1/	Harvested Acres	Yield Per Acre	Production
			Hundredweight				Hundredweight	
Deer Lodge	550	550	240	132,000	–	–	–	--
Flathead	500	500	300	150,000	–	–	–	--
Lake	2,370	2,370	320	759,000	2,450	2,450	305	741,500
Other	90	90	290	26,000	1,020	1,020	225	227,500
NORTHWEST	**3,510**	**3,510**	**305**	**1,067,000**	**3,470**	**3,470**	**280**	**969,000**
NORTH CENTRAL	**750**	**750**	**340**	**254,000**	**750**	**750**	**270**	**202,000**
Broadwater	810	810	330	268,000	840	840	330	276,000
Other	20	20	200	4,000	20	20	150	3,000
CENTRAL	**830**	**830**	**330**	**272,000**	**860**	**860**	**325**	**279,000**
Beaverhead	550	550	370	203,000	650	650	320	206,500
Gallatin	3,600	3,600	335	1,206,000	3,690	3,690	325	1,195,000
Madison	950	950	280	266,000	790	790	310	243,000
Other	110	110	265	29,000	280	280	225	62,500
SOUTHWEST	**5,210**	**5,210**	**325**	**1,704,000**	**5,410**	**5,410**	**315**	**1,707,000**
OTHER DISTRICTS	**100**	**100**	**310**	**31,000**	**110**	**110**	**210**	**23,000**
MONTANA	**10,400**	**10,400**	**320**	**3,328,000**	**10,600**	**10,600**	**300**	**3,180,000**

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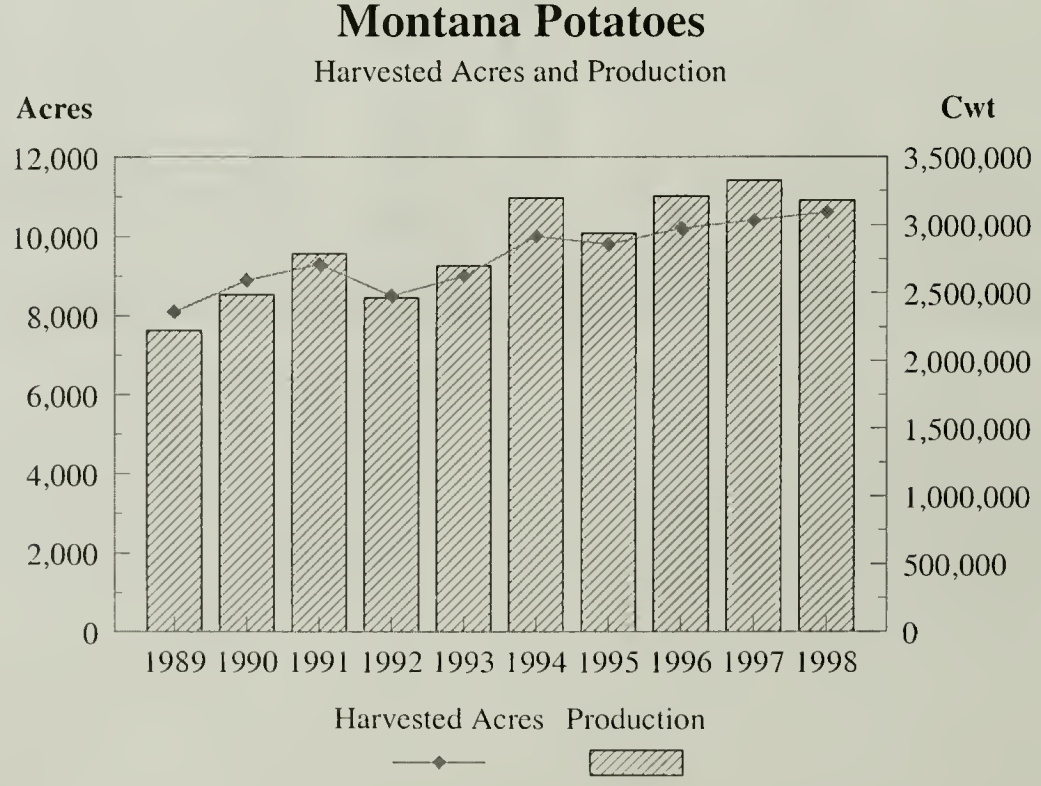


SUGAR BEETS: All Irrigated Acreage, Yield, and Production, By Counties and Districts, 1993-94

COUNTY and DISTRICT	1993					1994				
	Planted Acres	Harvested Acres	Yield Per Acre Tons	Production Tons	Sucrose Percent	Planted Acres	Harvested Acres	Yield Per Acre Tons	Production Tons	Sucrose Percent
Dawson	3,130	3,000	19.1	57,300	18.94	3,140	3,120	25.6	79,800	18.30
Richland	15,690	15,650	20.7	324,200	19.28	16,160	16,140	26.1	421,900	18.71
Roosevelt	780	780	19.0	14,800	19.30	820	820	25.1	20,600	19.26
NORTHEAST	**19,600**	**19,430**	**20.4**	**396,300**	**19.23**	**20,120**	**20,080**	**26.0**	**522,300**	**18.67**
Big Horn	7,730	7,650	24.3	186,200	18.39	7,520	7,520	25.4	191,000	16.92
Carbon	6,790	6,780	22.2	150,300	18.09	6,570	6,450	19.9	128,200	17.13
Stillwater	720	720	21.3	15,300	18.19	660	660	18.3	12,100	17.00
Treasure	3,750	3,730	20.7	77,200	18.22	3,710	3,710	25.8	95,600	16.85
Yellowstone	9,440	9,430	22.7	213,900	18.47	9,320	9,300	21.4	198,800	16.98
SOUTH CENTRAL	**28,430**	**28,310**	**22.7**	**642,900**	**18.32**	**27,780**	**27,640**	**22.6**	**625,700**	**16.97**
Custer	1,390	1,390	21.2	29,400	18.47	1,400	1,400	26.6	37,300	18.00
Prairie	2,700	2,690	18.1	48,700	19.15	2,850	2,730	23.0	62,900	18.23
Rosebud	2,280	2,280	22.7	51,700	18.65	2,150	2,150	27.3	58,800	17.44
SOUTHEAST	**6,370**	**6,360**	**20.4**	**129,800**	**18.80**	**6,400**	**6,280**	**25.3**	**159,000**	**17.88**
MONTANA	**54,400**	**54,100**	**21.6**	**1,169,000**	**18.68**	**54,300**	**54,000**	**24.2**	**1,307,000**	**17.76**

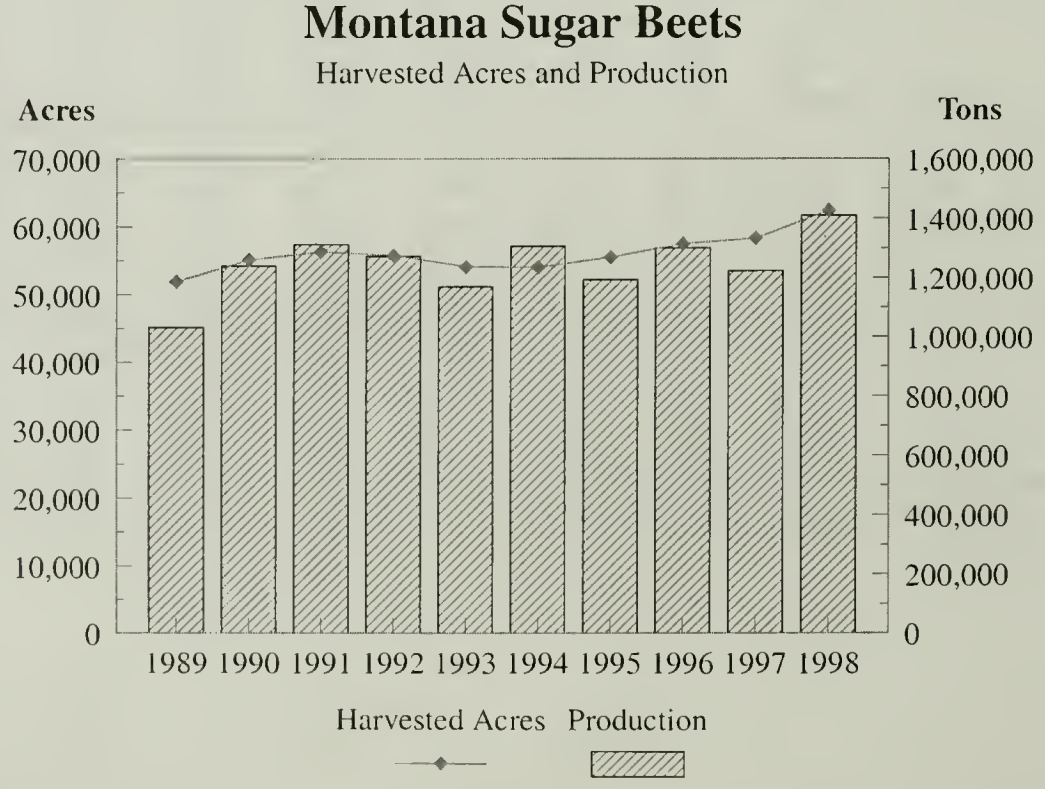
SUGAR BEETS: All Irrigated Acreage, Yield, and Production, By Counties and Districts, 1995-96

COUNTY and DISTRICT	1995					1996				
	Planted Acres	Harvested Acres	Yield Per Acre Tons	Production Tons	Sucrose Percent	Planted Acres	Harvested Acres	Yield Per Acre Tons	Production Tons	Sucrose Percent
Dawson	3,130	3,130	19.9	62,400	16.49	3,180	3,170	21.1	66,900	18.19
Richland	16,700	16,630	20.5	341,400	17.22	17,650	17,640	22.3	392,800	18.40
Roosevelt	740	730	21.1	15,400	18.16	910	910	17.4	15,800	18.91
NORTHEAST	**20,570**	**20,490**	**20.5**	**419,200**	**17.15**	**21,740**	**21,720**	**21.9**	**475,500**	**18.39**
Big Horn	7,750	7,730	23.3	179,900	16.67	8,020	7,990	23.8	190,000	17.70
Carbon	6,630	6,590	21.0	138,400	16.95	6,700	6,690	20.5	137,400	17.02
Stillwater	770	770	21.4	16,500	16.68	820	820	21.3	17,500	16.87
Treasure	3,870	3,860	23.0	88,900	16.80	3,730	3,720	26.2	97,600	17.63
Yellowstone	9,600	9,570	22.2	212,400	16.96	10,010	9,940	23.1	230,000	17.46
SOUTH CENTRAL	**28,620**	**28,520**	**22.3**	**636,100**	**16.85**	**29,280**	**29,160**	**23.1**	**672,500**	**17.45**
Custer	1,470	1,460	22.9	33,500	16.87	1,540	1,540	24.4	37,500	18.74
Prairie	2,830	2,830	19.6	55,400	16.52	2,840	2,830	21.2	60,000	18.62
Rosebud	2,210	2,200	22.2	48,800	16.91	2,300	2,250	24.2	54,500	18.24
SOUTHEAST	**6,510**	**6,490**	**21.2**	**137,700**	**16.74**	**6,680**	**6,620**	**23.0**	**152,000**	**18.51**
MONTANA	**55,700**	**55,500**	**21.5**	**1,193,000**	**16.94**	**57,700**	**57,500**	**22.6**	**1,300,000**	**17.92**

SUGAR BEETS: All Irrigated Acreage, Yield, and Production, By Counties and Districts, 1997-98 1/

COUNTY and DISTRICT	1997					1998				
	Planted Acres	Harvested Acres	Yield Per Acre Tons	Production Tons	Sucrose Percent	Planted Acres	Harvested Acres	Yield Per Acre Tons	Production Tons	Sucrose Percent
Dawson	3,280	3,280	20.0	65,600	17.45	3,740	3,580	24.4	87,200	15.66
McCone	--	--	--	--	--	120	120	15.8	1,900	17.06
Richland	18,880	18,680	19.8	370,100	17.96	19,730	19,690	22.7	447,900	16.34
Roosevelt	1,410	1,290	18.4	23,700	18.42	3,350	3,200	24.0	76,700	16.54
Sheridan	--	--	--	--	--	620	470	21.5	10,100	17.57
Other	70	60	21.7	1,300	18.83	--	--	--	--	--
NORTHEAST	**23,640**	**23,310**	**19.8**	**460,700**	**17.91**	**27,560**	**27,060**	**23.1**	**623,800**	**16.29**
Big Horn	7,940	7,900	23.6	186,700	15.74	8,220	8,220	23.6	194,100	14.24
Carbon	6,600	6,310	19.4	122,700	16.44	6,230	5,740	19.0	109,100	15.29
Stillwater	750	690	20.4	14,100	16.27	590	590	22.5	13,300	14.72
Treasure	3,620	3,500	23.5	82,400	15.43	3,680	3,580	25.8	92,500	13.87
Yellowstone	10,370	9,930	22.2	220,900	16.46	10,460	10,120	21.0	212,400	14.64
SOUTH CENTRAL	**29,280**	**28,330**	**22.1**	**626,800**	**16.10**	**29,180**	**28,250**	**22.0**	**621,400**	**14.52**
Custer	1,810	1,810	21.4	38,800	16.88	1,990	1,870	24.1	45,000	14.88
Prairie	3,090	3,030	19.4	58,700	17.28	3,000	2,990	22.0	65,900	14.97
Rosebud	2,080	1,820	21.4	39,000	16.03	2,270	2,230	24.2	53,900	14.40
SOUTHEAST	**6,980**	**6,660**	**20.5**	**136,500**	**16.81**	**7,260**	**7,090**	**23.2**	**164,800**	**14.76**
MONTANA	**59,900**	**58,300**	**21.0**	**1,224,000**	**16.86**	**64,000**	**62,400**	**22.6**	**1,410,000**	**15.33**

1/ Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.



DRY BEANS: All Irrigated Acreage, Yield, and Production By Counties and Districts, 1993-94 1/

COUNTY and DISTRICT	1993				1994			
	Planted Acres	Harvested Acres	Yield Per Acre Lbs.	Production Cwt.	Planted Acres 1/	Harvested Acres	Yield Per Acre Lbs.	Production Cwt.
Blaine	1,300	1,200	1,130	13,500	--	--	--	--
Other	--	--	--	--	300	300	1,330	4,000
NORTH CENTRAL	**1,300**	**1,200**	**1,130**	**13,500**	**300**	**300**	**1,330**	**4,000**
Dawson	1,900	1,500	940	14,100	1,600	1,600	2,140	34,300
Richland	1,800	1,700	1,210	20,500	2,100	2,000	2,120	42,300
Other	500	500	1,080	5,400	400	400	2,100	8,400
NORTHEAST	**4,200**	**3,700**	**1,080**	**40,000**	**4,100**	**4,000**	**2,130**	**85,000**
Carbon	2,800	2,700	1,750	47,300	2,700	2,600	2,330	60,700
Yellowstone	1,100	1,000	1,720	17,200	1,000	1,000	2,200	22,000
Other	600	600	1,670	10,000	700	700	2,190	15,300
SOUTH CENTRAL	**4,500**	**4,300**	**1,730**	**74,500**	**4,400**	**4,300**	**2,280**	**98,000**
Prairie	500	500	1,660	8,300	600	600	2,330	14,000
Rosebud	1,400	1,200	1,440	17,300	600	600	2,450	14,700
Other	100	100	1,400	1,400	200	200	2,150	4,300
SOUTHEAST	**2,000**	**1,800**	**1,500**	**27,000**	**1,400**	**1,400**	**2,360**	**33,000**
MONTANA	**12,000**	**11,000**	**1,410**	**155,000**	**10,200**	**10,000**	**2,200**	**220,000**

1/ Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

DRY BEANS: All Irrigated Acreage, Yield, and Production By Counties and Districts, 1995-96 1/

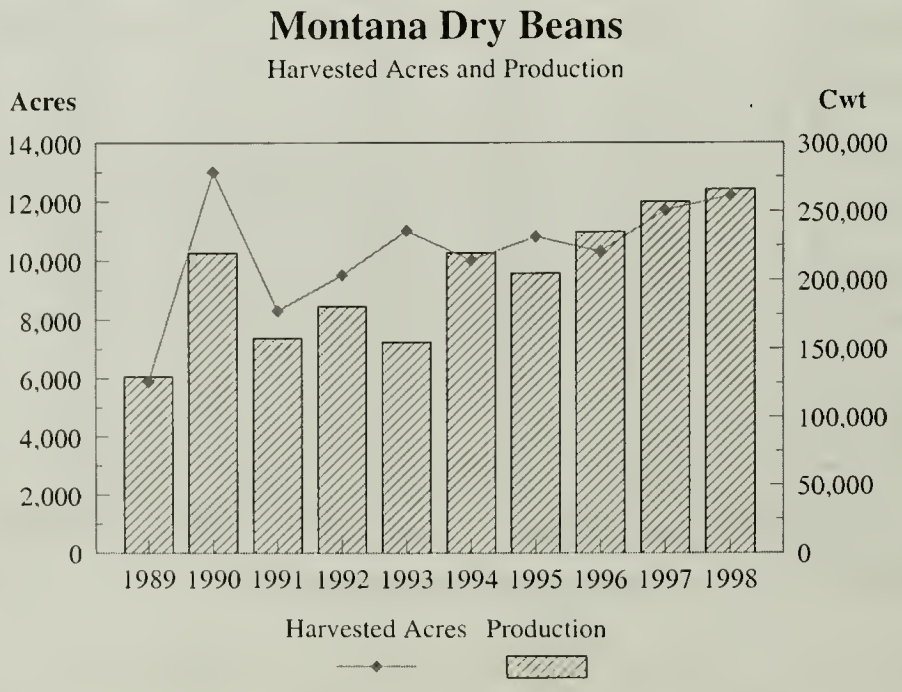
COUNTY and DISTRICT	1995				1996			
	Planted Acres	Harvested Acres	Yield Per Acre Lbs.	Production Cwt.	Planted Acres 1/	Harvested Acres	Yield Per Acre Lbs.	Production Cwt.
NORTH CENTRAL	**200**	**200**	**1,250**	**2,500**	**400**	**400**	**2,000**	**8,000**
Dawson	2,000	1,900	1,960	37,300	1,800	1,700	2,180	37,000
Richland	1,900	1,900	1,910	36,200	1,400	1,400	2,070	29,000
Other	500	500	1,900	9,500	500	500	2,000	10,000
NORTHEAST	**4,400**	**4,300**	**1,930**	**83,000**	**3,700**	**3,600**	**2,110**	**76,000**
Carbon	2,700	2,600	1,900	49,500	2,600	2,500	2,400	60,000
Yellowstone	1,200	1,200	1,920	23,000	1,100	1,100	2,180	24,000
Other	900	900	1,830	16,500	1,000	1,000	2,300	23,000
SOUTH CENTRAL	**4,800**	**4,700**	**1,890**	**89,000**	**4,700**	**4,600**	**2,330**	**107,000**
Prairie	700	700	1,930	13,500	900	900	2,830	25,500
Rosebud	700	700	1,940	13,600	600	600	2,300	13,800
Other	200	200	1,700	3,400	200	200	2,350	4,700
SOUTHEAST	**1,600**	**1,600**	**1,910**	**30,500**	**1,700**	**1,700**	**2,590**	**44,000**
MONTANA	**11,000**	**10,800**	**1,900**	**205,000**	**10,500**	**10,300**	**2,280**	**235,000**

1/ Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

DRY BEANS: All Irrigated Acreage, Yield, and Production By Counties and Districts, 1997-98 1/

COUNTY and DISTRICT	1997				1998			
	Planted Acres	Harvested Acres	Yield Per Acre Lbs.	Production Cwt.	Planted Acres 1/	Harvested Acres	Yield Per Acre Lbs.	Production Cwt.
Hill	--	--	--	--	600	600	2,170	13,000
Other	--	--	--	--	600	600	2,000	12,000
NORTH CENTRAL	**--**	**--**	**--**	**--**	**1,200**	**1,200**	**2,080**	**25,000**
Dawson	2,200	2,100	1,900	39,900	1,800	1,700	2,240	38,000
Richland	1,000	1,000	2,200	22,000	800	800	2,130	17,000
Roosevelt	--	--	--	--	500	500	2,200	11,000
Other	800	800	2,050	16,400	800	800	2,000	16,000
NORTHEAST	**4,000**	**3,900**	**2,010**	**78,300**	**3,900**	**3,800**	**2,160**	**82,000**
Big Horn	500	500	2,000	10,000	--	--	--	--
Carbon	2,900	2,800	2,340	65,500	2,400	2,300	2,230	51,300
Treasure	500	500	2,100	10,500	500	500	2,080	10,400
Yellowstone	1,400	1,300	2,260	29,400	1,800	1,700	2,140	36,300
Other	300	200	2,050	4,100	700	700	2,000	14,000
SOUTH CENTRAL	**5,600**	**5,300**	**2,250**	**119,500**	**5,400**	**5,200**	**2,150**	**112,000**
Prairie	900	900	2,520	22,700	1,000	1,000	2,400	24,000
Rosebud	900	800	2,500	20,000	700	600	2,300	13,800
Other	200	200	2,450	4,900	400	400	2,300	9,200
SOUTHEAST	**2,000**	**1,900**	**2,510**	**47,600**	**2,100**	**2,000**	**2,350**	**47,000**
OTHER DISTRICTS	**600**	**600**	**1,930**	**11,600**	**--**	**--**	**--**	**--**
MONTANA	**12,200**	**11,700**	**2,200**	**257,000**	**12,600**	**12,200**	**2,180**	**266,000**

1/ Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.



ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	11,000	2.43	26,700	48	10,500	2.50	26,200	500	1.00	500
Flathead	32,000	2.84	90,800	22	10,500	3.50	36,800	21,500	2.51	54,000
Granite	32,000	2.40	76,700	41	30,000	2.43	73,000	2,000	1.85	3,700
Lake	56,000	2.75	154,000	5	42,000	3.14	132,000	14,000	1.57	22,000
Lincoln	11,000	1.97	21,700	52	5,000	2.54	12,700	6,000	1.50	9,000
Mineral	4,000	2.42	9,700	56	2,000	3.00	6,000	2,000	1.85	3,700
Missoula	20,000	2.27	45,300	36	15,500	2.45	38,000	4,500	1.62	7,300
Powell	53,000	1.87	99,200	26	44,000	2.00	88,000	9,000	1.24	11,200
Ravalli	41,000	3.05	124,900	15	38,000	3.13	119,000	3,000	1.97	5,900
Sanders	28,000	2.00	56,000	34	10,500	2.89	30,300	17,500	1.47	25,700
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**288,000**	**2.45**	**705,000**	**--**	**208,000**	**2.70**	**562,000**	**80,000**	**1.79**	**143,000**
Blaine	53,000	2.15	114,000	16	31,000	2.74	85,000	22,000	1.32	29,000
Chouteau	32,000	1.73	55,400	35	5,300	2.72	14,400	26,700	1.54	41,000
Glacier	36,000	1.92	69,000	32	8,100	2.59	21,000	27,900	1.72	48,000
Hill	21,000	1.57	33,000	49	2,300	3.04	7,000	18,700	1.39	26,000
Liberty	9,000	1.96	17,600	53	2,600	2.92	7,600	6,400	1.56	10,000
Phillips	58,000	2.05	119,000	23	26,000	2.50	65,000	32,000	1.69	54,000
Pondera	28,000	2.57	72,000	28	16,000	3.06	49,000	12,000	1.92	23,000
Teton	55,000	2.62	144,000	9	36,000	3.06	110,000	19,000	1.79	34,000
Toole	10,000	1.80	18,000	51	700	2.86	2,000	9,300	1.72	16,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**302,000**	**2.13**	**642,000**	**--**	**128,000**	**2.82**	**361,000**	**174,000**	**1.61**	**281,000**
Daniels	12,000	1.44	17,300	55	1,800	2.89	5,200	10,200	1.19	12,100
Dawson	37,000	2.01	74,400	33	10,000	3.51	35,100	27,000	1.46	39,300
Garfield	21,000	1.79	37,600	45	7,000	2.43	17,000	14,000	1.47	20,600
McCone	30,000	1.75	52,600	46	3,400	3.12	10,600	26,600	1.58	42,000
Richland	39,000	1.72	67,200	31	6,000	4.03	24,200	33,000	1.30	43,000
Roosevelt	31,000	1.66	51,500	37	5,500	3.55	19,500	25,500	1.25	32,000
Sheridan	25,000	1.48	37,000	47	2,800	4.29	12,000	22,200	1.13	25,000
Valley	41,000	2.25	92,400	18	23,500	3.08	72,400	17,500	1.14	20,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**236,000**	**1.82**	**430,000**	**--**	**60,000**	**3.27**	**196,000**	**176,000**	**1.33**	**234,000**
Broadwater	28,000	3.14	87,900	19	24,000	3.43	82,300	4,000	1.40	5,600
Cascade	74,000	2.01	149,000	6	13,000	3.00	39,000	61,000	1.80	110,000
Fergus	121,000	1.51	183,000	4	10,500	2.38	25,000	110,500	1.43	158,000
Golden Valley	21,000	1.76	37,000	39	8,000	2.38	19,000	13,000	1.38	18,000
Judith Basin	60,000	1.82	109,400	14	10,000	2.04	20,400	50,000	1.78	89,000
Lewis and Clark	44,000	2.73	120,000	13	29,000	3.17	92,000	15,000	1.87	28,000
Meagher	52,000	2.33	121,000	24	38,000	2.53	96,000	14,000	1.79	25,000
Musselshell	23,000	1.41	32,400	43	4,500	3.00	13,500	18,500	1.02	18,900
Petroleum	19,000	1.73	32,900	43	7,000	2.40	16,800	12,000	1.34	16,100
Wheatland	33,000	2.19	72,400	30	23,000	2.39	55,000	10,000	1.74	17,400
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**475,000**	**1.99**	**945,000**	**--**	**167,000**	**2.75**	**459,000**	**308,000**	**1.58**	**486,000**
Beaverhead	119,000	2.42	287,700	3	109,000	2.50	272,000	10,000	1.57	15,700
Gallatin	73,000	3.13	228,500	1	50,500	3.60	182,000	22,500	2.07	46,500
Jefferson	28,000	2.37	66,400	29	21,000	2.62	55,000	7,000	1.63	11,400
Madison	80,000	2.78	222,400	2	72,000	2.82	203,000	8,000	2.42	19,400
Silver Bow	9,000	2.56	23,000	50	7,500	2.80	21,000	1,500	1.33	2,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**309,000**	**2.68**	**828,000**	**--**	**260,000**	**2.82**	**733,000**	**49,000**	**1.94**	**95,000**
Big Horn	60,000	2.11	126,300	7	16,000	3.85	61,600	44,000	1.47	64,700
Carbon	53,000	2.42	128,300	12	34,000	3.09	105,000	19,000	1.23	23,300
Park	49,000	2.57	126,000	8	37,000	2.84	105,000	12,000	1.75	21,000
Stillwater	56,000	1.70	95,000	25	14,000	2.71	38,000	42,000	1.36	57,000
Sweetgrass	47,000	2.19	102,800	20	31,000	2.65	82,000	16,000	1.30	20,800
Treasure	12,000	2.72	32,600	42	7,000	3.63	25,400	5,000	1.44	7,200
Yellowstone	47,000	2.74	129,000	10	30,000	3.57	107,000	17,000	1.29	22,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**324,000**	**2.28**	**740,000**	**--**	**169,000**	**3.10**	**524,000**	**155,000**	**1.39**	**216,000**
Carter	58,000	1.43	82,700	27	1,500	3.13	4,700	56,500	1.38	78,000
Custer	50,000	2.47	123,700	11	17,900	4.34	77,700	32,100	1.43	46,000
Fallon	45,000	1.07	48,300	38	2,400	2.63	6,300	42,600	0.99	42,000
Powder River	57,000	1.56	89,000	21	11,500	2.17	25,000	45,500	1.41	64,000
Prairie	21,000	2.15	45,200	40	6,000	3.98	23,900	15,000	1.42	21,300
Rosebud	47,000	2.28	107,100	16	18,000	3.73	67,100	29,000	1.38	40,000
Wibaux	18,000	1.11	20,000	54	700	1.86	1,300	17,300	1.08	18,700
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**296,000**	**1.74**	**516,000**	**--**	**58,000**	**3.55**	**206,000**	**238,000**	**1.30**	**310,000**
MONTANA	**2,230,000**	**2.16**	**4,806,000**	**--**	**1,050,000**	**2.90**	**3,041,000**	**1,180,000**	**1.50**	**1,765,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	9,000	2.40	21,600	50	8,500	2.48	21,100	500	1.00	500
Flathead	31,000	2.55	79,000	24	13,000	3.52	45,800	18,000	1.84	33,200
Granite	29,000	2.57	74,400	38	27,500	2.62	72,000	1,500	1.60	2,400
Lake	57,000	2.48	141,400	6	43,500	2.92	127,000	13,500	1.07	14,400
Lincoln	9,000	1.80	16,200	53	5,500	2.13	11,700	3,500	1.29	4,500
Mineral	3,000	1.80	5,400	56	1,500	2.67	4,000	1,500	0.93	1,400
Missoula	21,000	2.42	50,900	32	16,500	2.74	45,200	4,500	1.27	5,700
Powell	51,000	2.11	107,700	23	47,000	2.17	102,000	4,000	1.43	5,700
Ravalli	36,000	3.14	112,900	17	34,500	3.22	111,000	1,500	1.27	1,900
Sanders	27,000	1.69	45,500	39	13,500	2.31	31,200	13,500	1.06	14,300
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**273,000**	**2.40**	**655,000**	--	**211,000**	**2.71**	**571,000**	**62,000**	**1.35**	**84,000**
Blaine	51,000	2.30	117,200	10	33,500	2.72	91,200	17,500	1.49	26,000
Chouteau	29,000	1.36	39,400	42	5,300	1.96	10,400	23,700	1.22	29,000
Glacier	35,000	1.43	50,000	36	7,600	2.11	16,000	27,400	1.24	34,000
Hill	17,000	1.77	30,100	46	3,200	2.59	8,300	13,800	1.58	21,800
Liberty	9,000	1.40	12,600	55	2,300	2.39	5,500	6,700	1.06	7,100
Phillips	63,000	1.94	122,000	15	31,000	2.23	69,000	32,000	1.66	53,000
Pondera	31,000	2.37	73,600	26	18,200	3.05	55,500	12,800	1.41	18,100
Teton	53,000	2.73	144,800	7	38,000	3.26	123,800	15,000	1.40	21,000
Toole	11,000	1.30	14,300	54	1,900	2.26	4,300	9,100	1.10	10,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**299,000**	**2.02**	**604,000**	--	**141,000**	**2.72**	**384,000**	**158,000**	**1.39**	**220,000**
Daniels	14,000	1.61	22,500	51	2,200	3.09	6,800	11,800	1.33	15,700
Dawson	33,000	1.82	60,000	35	7,800	3.97	31,000	25,200	1.15	29,000
Garfield	26,000	1.43	37,200	44	5,300	2.49	13,200	20,700	1.16	24,000
McCone	27,000	1.47	39,800	47	5,000	2.70	13,500	22,000	1.20	26,300
Richland	38,000	1.94	73,700	28	7,800	4.19	32,700	30,200	1.36	41,000
Roosevelt	34,000	1.68	57,200	33	7,100	2.92	20,700	26,900	1.36	36,500
Sheridan	24,000	1.48	35,600	48	2,300	3.52	8,100	21,700	1.27	27,500
Valley	42,000	2.38	100,000	14	23,500	3.11	73,000	18,500	1.46	27,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**238,000**	**1.79**	**426,000**	--	**61,000**	**3.26**	**199,000**	**177,000**	**1.28**	**227,000**
Broadwater	27,000	3.19	86,000	20	24,000	3.37	80,800	3,000	1.73	5,200
Cascade	77,000	1.95	150,100	5	16,000	3.13	50,100	61,000	1.64	100,000
Fergus	125,000	1.63	203,500	3	12,000	2.96	35,500	113,000	1.49	168,000
Golden Valley	25,000	1.50	37,400	40	12,000	1.93	23,200	13,000	1.09	14,200
Judith Basin	64,000	1.63	104,000	18	7,000	2.00	14,000	57,000	1.58	90,000
Lewis and Clark	44,000	2.42	106,500	13	28,000	3.11	87,000	16,000	1.22	19,500
Meagher	49,000	2.07	101,300	25	42,000	2.19	92,000	7,000	1.33	9,300
Musselshell	28,000	1.68	47,000	34	8,500	3.35	28,500	19,500	0.95	18,500
Petroleum	21,000	1.72	36,100	41	10,500	2.28	23,900	10,500	1.16	12,200
Wheatland	33,000	1.73	57,100	31	23,000	2.00	46,000	10,000	1.11	11,100
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**493,000**	**1.88**	**929,000**	--	**183,000**	**2.63**	**481,000**	**310,000**	**1.45**	**448,000**
Beaverhead	113,000	2.45	276,700	4	105,000	2.50	262,000	8,000	1.84	14,700
Gallatin	76,000	3.40	258,300	1	58,500	3.80	222,500	17,500	2.05	35,800
Jefferson	28,000	2.46	68,900	29	26,000	2.54	66,000	2,000	1.45	2,900
Madison	76,000	2.86	217,100	2	73,000	2.90	212,000	3,000	1.70	5,100
Silver Bow	9,000	2.56	23,000	49	7,500	2.87	21,500	1,500	1.00	1,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**302,000**	**2.79**	**844,000**	--	**270,000**	**2.90**	**784,000**	**32,000**	**1.88**	**60,000**
Big Horn	54,000	2.03	109,500	8	18,500	3.32	61,500	35,500	1.35	48,000
Carbon	55,000	2.33	128,000	9	35,000	3.06	107,000	20,000	1.05	21,000
Park	50,000	2.03	101,700	12	39,500	2.15	85,000	10,500	1.59	16,700
Stillwater	54,000	1.53	82,400	22	13,500	2.78	37,500	40,500	1.11	44,900
Sweetgrass	46,000	2.22	101,900	15	35,000	2.54	88,800	11,000	1.19	13,100
Treasure	12,000	2.51	30,100	45	6,000	3.70	22,200	6,000	1.32	7,900
Yellowstone	44,000	2.60	114,400	10	25,500	3.65	93,000	18,500	1.16	21,400
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**315,000**	**2.12**	**668,000**	--	**173,000**	**2.86**	**495,000**	**142,000**	**1.22**	**173,000**
Carter	56,000	1.15	64,500	30	1,800	1.94	3,500	54,200	1.13	61,000
Custer	43,000	2.08	89,400	19	13,500	4.25	57,400	29,500	1.08	32,000
Fallon	47,000	1.01	47,300	36	2,700	1.59	4,300	44,300	0.97	43,000
Powder River	57,000	1.16	66,100	27	7,800	1.81	14,100	49,200	1.06	52,000
Prairie	18,000	2.07	37,300	43	7,100	3.70	26,300	10,900	1.01	11,000
Rosebud	42,000	2.16	90,900	21	17,300	3.69	63,900	24,700	1.09	27,000
Wibaux	17,000	1.09	18,500	52	800	1.88	1,500	16,200	1.05	17,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**280,000**	**1.48**	**414,000**	--	**51,000**	**3.35**	**171,000**	**229,000**	**1.06**	**243,000**
MONTANA	**2,200,000**	**2.06**	**4,540,000**	--	**1,090,000**	**2.83**	**3,085,000**	**1,110,000**	**1.31**	**1,455,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	10,000	2.60	26,000	52	9,000	2.78	25,000	1,000	1.00	1,000
Flathead	34,000	2.59	88,000	27	14,500	3.24	47,000	19,500	2.10	41,000
Granite	28,000	2.49	69,600	41	27,000	2.52	68,000	1,000	1.60	1,600
Lake	59,000	2.83	167,000	5	44,500	3.19	142,000	14,500	1.72	25,000
Lincoln	10,500	1.64	17,200	54	6,500	1.85	12,000	4,000	1.30	5,200
Mineral	3,500	2.23	7,800	56	1,500	2.67	4,000	2,000	1.90	3,800
Missoula	21,000	2.43	51,000	39	16,000	2.69	43,000	5,000	1.60	8,000
Powell	50,000	2.57	128,500	25	47,000	2.64	124,000	3,000	1.50	4,500
Ravalli	41,000	3.30	135,400	18	39,000	3.38	132,000	2,000	1.70	3,400
Sanders	28,000	1.80	50,500	40	13,000	2.46	32,000	15,000	1.23	18,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**285,000**	**2.60**	**741,000**	--	**218,000**	**2.89**	**629,000**	**67,000**	**1.67**	**112,000**
Blaine	58,000	2.69	156,000	8	34,400	3.26	112,000	23,600	1.86	44,000
Chouteau	36,000	2.00	72,000	35	3,500	3.14	11,000	32,500	1.88	61,000
Glacier	37,000	1.99	73,500	28	9,500	2.68	25,500	27,500	1.75	48,000
Hill	20,000	1.90	38,000	44	3,700	2.57	9,500	16,300	1.75	28,500
Liberty	12,000	2.19	26,300	53	3,500	3.37	11,800	8,500	1.71	14,500
Phillips	63,000	1.90	119,500	23	34,000	2.60	88,500	29,000	1.07	31,000
Pondera	34,000	2.59	88,000	23	16,000	3.31	53,000	18,000	1.94	35,000
Teton	60,000	2.65	159,000	9	43,000	3.07	132,000	17,000	1.59	27,000
Toole	13,000	1.82	23,700	50	2,400	2.79	6,700	10,600	1.60	17,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**333,000**	**2.27**	**756,000**	--	**150,000**	**3.00**	**450,000**	**183,000**	**1.67**	**306,000**
Daniels	17,000	1.67	28,400	50	2,700	3.67	9,900	14,300	1.29	18,500
Dawson	37,000	1.57	58,200	38	7,500	3.76	28,200	29,500	1.02	30,000
Garfield	29,000	1.13	32,900	48	3,800	2.34	8,900	25,200	0.95	24,000
McCone	26,000	1.50	39,100	47	5,900	3.49	20,600	20,100	0.92	18,500
Richland	44,000	1.75	77,000	29	6,800	4.26	29,000	37,200	1.29	48,000
Roosevelt	42,000	1.71	71,800	32	8,000	3.35	26,800	34,000	1.32	45,000
Sheridan	25,000	1.62	40,600	44	3,800	4.11	15,600	21,200	1.18	25,000
Valley	45,000	2.33	105,000	19	21,500	3.35	72,000	23,500	1.40	33,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**265,000**	**1.71**	**453,000**	--	**60,000**	**3.52**	**211,000**	**205,000**	**1.18**	**242,000**
Broadwater	27,500	3.29	90,400	21	25,000	3.44	86,000	2,500	1.76	4,400
Cascade	84,000	2.07	173,600	6	15,000	3.13	47,000	69,000	1.83	126,600
Fergus	137,000	1.88	258,000	2	15,500	2.90	45,000	121,500	1.75	213,000
Golden Valley	26,000	2.08	54,000	37	10,000	2.90	29,000	16,000	1.56	25,000
Judith Basin	75,000	2.09	156,500	7	10,500	2.90	30,500	64,500	1.95	126,000
Lewis and Clark	45,000	2.73	123,000	14	27,500	3.35	92,000	17,500	1.77	31,000
Meagher	52,000	1.98	103,000	34	46,000	2.02	93,000	6,000	1.67	10,000
Musselshell	27,000	1.98	53,500	36	10,000	3.35	33,500	17,000	1.18	20,000
Petroleum	20,500	1.66	34,000	43	11,500	2.17	25,000	9,000	1.00	9,000
Wheatland	33,000	2.27	75,000	31	22,000	2.64	58,000	11,000	1.55	17,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**527,000**	**2.13**	**1,121,000**	--	**193,000**	**2.79**	**539,000**	**334,000**	**1.74**	**582,000**
Beaverhead	119,000	2.72	324,000	4	111,000	2.80	311,000	8,000	1.63	13,000
Gallatin	79,000	3.33	263,000	1	56,500	3.88	219,000	22,500	1.96	44,000
Jefferson	27,000	2.54	68,500	30	24,500	2.65	65,000	2,500	1.40	3,500
Madison	80,000	3.11	248,500	3	75,000	3.20	240,000	5,000	1.70	8,500
Silver Bow	10,000	2.60	26,000	49	9,000	2.78	25,000	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**315,000**	**2.95**	**930,000**	--	**276,000**	**3.12**	**860,000**	**39,000**	**1.79**	**70,000**
Big Horn	55,000	2.40	132,000	9	20,500	3.51	72,000	34,500	1.74	60,000
Carbon	62,000	2.58	160,000	11	40,000	3.20	128,000	22,000	1.45	32,000
Park	54,000	2.31	125,000	13	46,500	2.43	113,000	7,500	1.60	12,000
Stillwater	61,000	1.96	119,300	15	17,500	3.10	54,300	43,500	1.49	65,000
Sweetgrass	51,000	2.18	111,000	20	35,000	2.51	88,000	16,000	1.44	23,000
Treasure	12,000	2.81	33,700	42	6,000	3.95	23,700	6,000	1.67	10,000
Yellowstone	50,000	2.60	130,000	12	24,500	3.84	94,000	25,500	1.41	36,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**345,000**	**2.35**	**811,000**	--	**190,000**	**3.02**	**573,000**	**155,000**	**1.54**	**238,000**
Carter	74,000	1.53	113,400	21	3,800	1.95	7,400	70,200	1.51	106,000
Custer	49,000	2.19	107,500	17	16,800	3.84	64,500	32,200	1.34	43,000
Fallon	57,000	1.26	72,100	33	2,400	2.13	5,100	54,600	1.23	67,000
Powder River	69,000	1.62	111,600	15	5,800	2.52	14,600	63,200	1.53	97,000
Prairie	19,000	1.89	36,000	46	5,800	3.71	21,500	13,200	1.10	14,500
Rosebud	44,000	2.01	88,500	26	17,000	3.38	57,500	27,000	1.15	31,000
Wibaux	18,000	1.05	18,900	55	1,400	1.71	2,400	16,600	0.99	16,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**330,000**	**1.66**	**548,000**	--	**53,000**	**3.26**	**173,000**	**277,000**	**1.35**	**375,000**
MONTANA	**2,400,000**	**2.23**	**5,360,000**	--	**1,140,000**	**3.01**	**3,435,000**	**1,260,000**	**1.53**	**1,925,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	11,000	2.36	26,000	49	10,000	2.48	24,800	1,000	1.20	1,200
Flathead	35,000	2.37	83,000	24	16,500	2.97	49,000	18,500	1.84	34,000
Granite	31,000	2.68	83,000	40	29,500	2.71	80,000	1,500	2.00	3,000
Lake	62,000	2.65	164,000	4	46,000	3.04	140,000	16,000	1.50	24,000
Lincoln	11,000	1.53	16,800	54	6,000	1.67	10,000	5,000	1.36	6,800
Mineral	3,500	2.09	7,300	56	1,500	2.53	3,800	2,000	1.75	3,500
Missoula	22,500	2.56	57,700	33	17,500	2.88	50,400	5,000	1.46	7,300
Powell	54,000	2.59	139,800	22	48,500	2.72	132,000	5,500	1.42	7,800
Ravalli	43,000	3.07	131,900	11	40,000	3.20	128,000	3,000	1.30	3,900
Sanders	32,000	1.95	62,500	37	14,500	2.48	36,000	17,500	1.51	26,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**305,000**	**2.53**	**772,000**	**--**	**230,000**	**2.84**	**654,000**	**75,000**	**1.57**	**118,000**
Blaine	66,000	1.86	123,000	10	37,000	2.46	91,000	29,000	1.10	32,000
Chouteau	43,000	1.26	54,000	38	5,500	3.09	17,000	37,500	0.99	37,000
Glacier	41,000	1.23	50,300	42	10,000	1.63	16,300	31,000	1.10	34,000
Hill	22,000	1.30	28,500	49	2,500	2.60	6,500	19,500	1.13	22,000
Liberty	14,000	1.46	20,500	55	3,500	2.00	7,000	10,500	1.29	13,500
Phillips	82,000	1.43	117,500	19	36,000	1.97	71,000	46,000	1.01	46,500
Pondera	35,000	2.07	72,600	27	15,500	3.09	47,900	19,500	1.27	24,700
Teton	62,000	2.52	156,500	6	41,000	3.24	133,000	21,000	1.12	23,500
Toole	15,000	1.41	21,100	52	3,000	2.43	7,300	12,000	1.15	13,800
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**380,000**	**1.69**	**644,000**	**--**	**154,000**	**2.58**	**397,000**	**226,000**	**1.09**	**247,000**
Daniels	22,000	1.45	31,800	51	2,500	2.12	5,300	19,500	1.36	26,500
Dawson	44,000	1.75	77,100	31	8,000	3.95	31,600	36,000	1.26	45,500
Garfield	35,000	1.24	43,400	44	4,500	2.53	11,400	30,500	1.05	32,000
McCone	32,000	1.54	49,300	47	6,500	2.43	15,800	25,500	1.31	33,500
Richland	50,000	1.59	79,300	30	9,000	3.81	34,300	41,000	1.10	45,000
Roosevelt	45,000	1.40	63,000	39	9,000	2.44	22,000	36,000	1.14	41,000
Sheridan	36,000	1.53	55,100	45	3,500	2.74	9,600	32,500	1.40	45,500
Valley	51,000	2.10	107,000	12	27,000	3.04	82,000	24,000	1.04	25,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**315,000**	**1.61**	**506,000**	**--**	**70,000**	**3.03**	**212,000**	**245,000**	**1.20**	**294,000**
Broadwater	28,000	3.30	92,400	17	26,000	3.46	90,000	2,000	1.20	2,400
Cascade	85,000	1.45	123,500	9	18,000	2.94	53,000	67,000	1.05	70,500
Fergus	151,000	1.14	172,000	5	13,000	2.54	33,000	138,000	1.01	139,000
Golden Valley	28,000	1.90	53,100	36	10,500	3.05	32,000	17,500	1.21	21,100
Judith Basin	79,000	1.46	115,000	15	10,500	2.19	23,000	68,500	1.34	92,000
Lewis and Clark	44,000	2.33	102,300	13	30,000	2.97	89,000	14,000	0.95	13,300
Meagher	52,000	1.87	97,300	28	44,000	2.00	88,000	8,000	1.16	9,300
Musselshell	32,000	1.83	58,600	32	9,000	3.22	29,000	23,000	1.29	29,600
Petroleum	25,000	1.78	44,600	41	12,000	2.33	28,000	13,000	1.28	16,600
Wheatland	41,000	1.69	69,200	34	25,000	2.16	54,000	16,000	0.95	15,200
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**565,000**	**1.64**	**928,000**	**--**	**198,000**	**2.62**	**519,000**	**367,000**	**1.11**	**409,000**
Beaverhead	132,000	2.33	307,500	3	120,000	2.38	286,000	12,000	1.79	21,500
Gallatin	80,000	2.84	227,000	1	54,000	3.48	188,000	26,000	1.50	39,000
Jefferson	27,000	2.60	70,300	29	24,000	2.75	66,000	3,000	1.43	4,300
Madison	81,000	2.75	223,100	2	77,000	2.79	215,000	4,000	2.03	8,100
Silver Bow	10,000	2.81	28,100	48	8,000	3.13	25,000	2,000	1.55	3,100
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**330,000**	**2.59**	**856,000**	**--**	**283,000**	**2.76**	**780,000**	**47,000**	**1.62**	**76,000**
Big Horn	57,000	2.06	117,500	6	19,500	3.08	60,000	37,500	1.53	57,500
Carbon	60,000	2.20	132,000	13	42,500	2.68	114,000	17,500	1.03	18,000
Park	54,000	1.84	99,500	16	42,000	2.05	86,000	12,000	1.13	13,500
Stillwater	59,000	1.46	86,300	25	16,500	2.73	45,000	42,500	0.97	41,300
Sweetgrass	54,000	1.91	103,400	18	36,500	2.33	85,000	17,500	1.05	18,400
Treasure	14,000	2.84	39,800	42	7,000	4.29	30,000	7,000	1.40	9,800
Yellowstone	52,000	2.45	127,500	8	24,000	4.04	97,000	28,000	1.09	30,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**350,000**	**2.02**	**706,000**	**--**	**188,000**	**2.75**	**517,000**	**162,000**	**1.17**	**189,000**
Carter	82,000	1.29	105,800	25	5,000	1.76	8,800	77,000	1.26	97,000
Custer	51,000	1.83	93,200	19	17,000	3.54	60,200	34,000	0.97	33,000
Fallon	61,000	1.06	64,900	35	3,000	1.97	5,900	58,000	1.02	59,000
Powder River	71,000	1.36	96,400	21	8,000	2.80	22,400	63,000	1.17	74,000
Prairie	21,000	1.67	35,000	46	5,500	3.27	18,000	15,500	1.10	17,000
Rosebud	47,000	1.85	86,800	23	17,000	3.11	52,800	30,000	1.13	34,000
Wibaux	22,000	1.18	25,900	52	1,500	1.93	2,900	20,500	1.12	23,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**355,000**	**1.43**	**508,000**	**--**	**57,000**	**3.00**	**171,000**	**298,000**	**1.13**	**337,000**
MONTANA	**2,600,000**	**1.89**	**4,920,000**	**--**	**1,180,000**	**2.75**	**3,250,000**	**1,420,000**	**1.18**	**1,670,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1997

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	13,000	2.12	27,500	50	12,000	2.15	25,800	1,000	1.70	1,700
Flathead	32,500	2.56	83,200	29	11,500	3.22	37,000	21,000	2.20	46,200
Granite	30,500	2.66	81,000	30	29,000	2.71	78,500	1,500	1.67	2,500
Lake	58,000	3.02	175,200	5	44,500	3.29	146,500	13,500	2.13	28,700
Lincoln	9,500	1.71	16,200	55	5,000	2.10	10,500	4,500	1.27	5,700
Mineral	3,000	2.27	6,800	56	1,000	2.20	2,200	2,000	2.30	4,600
Missoula	20,000	2.47	49,400	41	14,500	2.76	40,000	5,500	1.71	9,400
Powell	57,000	2.61	148,700	11	51,000	2.67	136,000	6,000	2.12	12,700
Ravalli	40,500	2.96	119,800	19	38,500	3.03	116,500	2,000	1.65	3,300
Sanders	32,000	2.32	74,200	33	14,000	2.93	41,000	18,000	1.84	33,200
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**296,000**	**2.64**	**782,000**	**--**	**221,000**	**2.87**	**634,000**	**75,000**	**1.97**	**148,000**
Blaine	71,000	2.09	148,500	12	35,000	3.00	105,000	36,000	1.21	43,500
Chouteau	44,500	1.69	75,000	32	5,000	3.60	18,000	39,500	1.44	57,000
Glacier	33,500	1.87	62,500	38	8,500	2.71	23,000	25,000	1.58	39,500
Hill	25,500	1.27	32,500	47	3,000	2.17	6,500	22,500	1.16	26,000
Liberty	13,000	1.88	24,500	53	3,500	3.14	11,000	9,500	1.42	13,500
Phillips	80,000	1.68	134,500	14	32,500	2.29	74,500	47,500	1.26	60,000
Pondera	33,000	2.39	79,000	31	16,500	3.39	56,000	16,500	1.39	23,000
Teton	64,500	2.63	169,500	6	41,000	3.21	131,500	23,500	1.62	38,000
Toole	19,000	1.42	27,000	51	3,000	2.50	7,500	16,000	1.22	19,500
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**384,000**	**1.96**	**753,000**	**--**	**148,000**	**2.93**	**433,000**	**236,000**	**1.36**	**320,000**
Daniels	23,500	1.28	30,000	49	1,500	3.67	5,500	22,000	1.11	24,500
Dawson	46,000	1.55	71,500	35	7,500	3.53	26,500	38,500	1.17	45,000
Garfield	34,500	1.42	49,000	42	5,500	3.18	17,500	29,000	1.09	31,500
McCone	45,000	1.22	55,000	40	4,500	2.78	12,500	40,500	1.05	42,500
Richland	50,000	1.77	88,500	28	7,000	4.29	30,000	43,000	1.36	58,500
Roosevelt	49,500	1.48	73,500	34	7,000	4.14	29,000	42,500	1.05	44,500
Sheridan	37,000	1.32	49,000	42	4,000	2.88	11,500	33,000	1.14	37,500
Valley	59,500	2.18	129,500	17	28,000	3.34	93,500	31,500	1.14	36,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**345,000**	**1.58**	**546,000**	**--**	**65,000**	**3.48**	**226,000**	**280,000**	**1.14**	**320,000**
Broadwater	29,000	3.28	95,000	25	26,000	3.42	89,000	3,000	2.00	6,000
Cascade	83,500	2.01	167,500	7	18,500	3.16	58,500	65,000	1.68	109,000
Fergus	149,000	1.85	276,000	2	14,000	3.04	42,500	135,000	1.73	233,500
Golden Valley	20,000	1.90	38,000	44	7,000	3.07	21,500	13,000	1.27	16,500
Judith Basin	77,000	2.05	157,500	10	6,000	2.92	17,500	71,000	1.97	140,000
Lewis and Clark	45,500	2.91	132,500	15	31,500	3.38	106,500	14,000	1.86	26,000
Meagher	47,000	2.51	118,000	20	38,000	2.72	103,500	9,000	1.61	14,500
Musselshell	27,000	2.07	56,000	39	9,500	3.68	35,000	17,500	1.20	21,000
Petroleum	19,500	1.92	37,500	45	10,500	2.67	28,000	9,000	1.06	9,500
Wheatland	45,500	2.04	93,000	26	20,000	2.45	49,000	25,500	1.73	44,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**543,000**	**2.16**	**1,171,000**	**--**	**181,000**	**3.04**	**551,000**	**362,000**	**1.71**	**620,000**
Beaverhead	124,500	2.55	318,000	1	117,000	2.61	305,000	7,500	1.73	13,000
Gallatin	71,500	3.09	221,000	4	44,000	3.65	160,500	27,500	2.20	60,500
Jefferson	25,500	2.68	68,300	36	19,500	2.95	57,500	6,000	1.80	10,800
Madison	76,500	2.97	227,500	3	71,000	3.06	217,500	5,500	1.82	10,000
Silver Bow	8,000	2.40	19,200	54	6,500	2.69	17,500	1,500	1.13	1,700
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**306,000**	**2.79**	**854,000**	**--**	**258,000**	**2.94**	**758,000**	**48,000**	**2.00**	**96,000**
Big Horn	67,000	2.38	159,500	8	17,000	4.18	71,000	50,000	1.77	88,500
Carbon	61,000	2.61	159,500	8	37,500	3.37	126,500	23,500	1.40	33,000
Park	61,000	2.34	142,500	13	40,500	2.60	105,500	20,500	1.80	37,000
Stillwater	58,000	1.79	104,000	21	14,500	3.03	44,000	43,500	1.38	60,000
Sweetgrass	49,000	2.07	101,500	22	28,000	2.52	70,500	21,000	1.48	31,000
Treasure	14,000	2.46	34,500	46	5,000	4.20	21,000	9,000	1.50	13,500
Yellowstone	54,000	2.44	131,500	16	22,500	4.11	92,500	31,500	1.24	39,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**364,000**	**2.29**	**833,000**	**--**	**165,000**	**3.22**	**531,000**	**199,000**	**1.52**	**302,000**
Carter	89,000	1.14	101,500	22	3,000	2.00	6,000	86,000	1.11	95,500
Custer	48,000	2.11	101,500	22	17,000	4.12	70,000	31,000	1.02	31,500
Fallon	61,000	1.08	66,000	37	2,000	2.75	5,500	59,000	1.03	60,500
Powder River	78,000	1.59	124,000	18	9,000	2.83	25,500	69,000	1.43	98,500
Prairie	16,500	1.88	31,000	48	4,000	3.75	15,000	12,500	1.28	16,000
Rosebud	48,000	1.90	91,000	27	16,500	3.24	53,500	31,500	1.19	37,500
Wibaux	21,500	1.21	26,000	52	500	3.00	1,500	21,000	1.17	24,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**362,000**	**1.49**	**541,000**	**--**	**52,000**	**3.40**	**177,000**	**310,000**	**1.17**	**364,000**
MONTANA	**2,600,000**	**2.11**	**5,480,000**	**--**	**1,090,000**	**3.04**	**3,310,000**	**1,510,000**	**1.44**	**2,170,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1998

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	11,500	2.30	26,500	49	10,500	2.43	25,500	1,000	1.00	1,000
Flathead	30,000	2.83	85,000	25	11,000	3.64	40,000	19,000	2.37	45,000
Granite	30,000	2.73	82,000	28	28,500	2.79	79,500	1,500	1.67	2,500
Lake	62,000	2.66	165,000	7	47,500	2.97	141,000	14,500	1.66	24,000
Lincoln	10,000	2.20	22,000	51	5,500	2.91	16,000	4,500	1.33	6,000
Mineral	3,000	2.33	7,000	56	1,000	2.50	2,500	2,000	2.25	4,500
Missoula	19,500	2.49	48,500	40	13,500	2.89	39,000	6,000	1.58	9,500
Powell	51,500	2.02	104,000	18	45,000	2.10	94,500	6,500	1.46	9,500
Ravalli	38,000	3.08	117,000	17	34,000	3.25	110,500	4,000	1.63	6,500
Sanders	30,500	2.07	63,000	35	16,500	2.52	41,500	14,000	1.54	21,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**286,000**	**2.52**	**720,000**	**--**	**213,000**	**2.77**	**590,000**	**73,000**	**1.78**	**130,000**
Blaine	70,000	1.84	128,500	11	38,000	2.55	97,000	32,000	0.98	31,500
Chouteau	44,500	1.54	68,500	33	6,500	2.92	19,000	38,000	1.30	49,500
Glacier	33,500	1.64	55,000	38	9,000	2.44	22,000	24,500	1.35	33,000
Hill	23,500	1.15	27,000	48	3,000	2.33	7,000	20,500	0.98	20,000
Liberty	13,500	1.41	19,000	55	4,000	2.63	10,500	9,500	0.89	8,500
Phillips	77,500	1.91	148,000	8	33,500	2.84	95,000	44,000	1.20	53,000
Pondera	34,000	2.44	83,000	27	19,000	3.21	61,000	15,000	1.47	22,000
Teton	66,000	3.24	214,000	5	44,500	4.18	186,000	21,500	1.30	28,000
Toole	18,500	1.51	28,000	47	3,500	3.29	11,500	15,000	1.10	16,500
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**381,000**	**2.02**	**771,000**	**--**	**161,000**	**3.16**	**509,000**	**220,000**	**1.19**	**262,000**
Daniels	23,000	0.93	21,500	52	1,500	2.00	3,000	21,500	0.86	18,500
Dawson	46,000	1.68	77,500	30	8,500	3.76	32,000	37,500	1.21	45,500
Garfield	33,500	0.96	32,000	45	4,000	2.50	10,000	29,500	0.75	22,000
McCone	33,000	1.18	39,000	42	5,500	3.09	17,000	27,500	0.80	22,000
Richland	43,500	1.75	76,000	31	7,500	3.80	28,500	36,000	1.32	47,500
Roosevelt	42,000	1.40	59,000	37	6,500	3.46	22,500	35,500	1.03	36,500
Sheridan	29,500	1.42	42,000	41	4,500	3.44	15,500	25,000	1.06	26,500
Valley	56,500	2.25	127,000	13	27,000	3.72	100,500	29,500	0.90	26,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**307,000**	**1.54**	**474,000**	**--**	**65,000**	**3.52**	**229,000**	**242,000**	**1.01**	**245,000**
Broadwater	25,500	3.26	83,200	26	23,000	3.43	79,000	2,500	1.68	4,200
Cascade	90,000	1.84	165,500	6	24,500	3.24	79,500	65,500	1.31	86,000
Fergus	145,000	1.52	220,500	3	14,500	3.03	44,000	130,500	1.35	176,500
Golden Valley	21,500	1.47	31,500	46	7,500	2.40	18,000	14,000	0.96	13,500
Judith Basin	80,000	1.60	127,800	12	8,000	3.25	26,000	72,000	1.41	101,800
Lewis and Clark	44,000	2.26	99,500	20	30,500	2.75	84,000	13,500	1.15	15,500
Meagher	46,000	2.55	117,500	16	40,000	2.69	107,500	6,000	1.67	10,000
Musselshell	26,000	1.92	50,000	39	9,500	3.63	34,500	16,500	0.94	15,500
Petroleum	20,000	1.83	36,500	43	10,000	2.50	25,000	10,000	1.15	11,500
Wheatland	40,000	2.28	91,000	21	27,500	2.53	69,500	12,500	1.72	21,500
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**538,000**	**1.90**	**1,023,000**	**--**	**195,000**	**2.91**	**567,000**	**343,000**	**1.33**	**456,000**
Beaverhead	119,000	2.67	317,700	1	113,500	2.73	310,000	5,500	1.40	7,700
Gallatin	74,000	3.26	241,000	2	49,500	3.70	183,000	24,500	2.37	58,000
Jefferson	23,000	2.76	63,500	34	19,000	2.97	56,500	4,000	1.75	7,000
Madison	76,000	2.84	216,100	4	71,500	2.92	208,500	4,500	1.69	7,600
Silver Bow	8,000	2.46	19,700	54	6,500	2.77	18,000	1,500	1.13	1,700
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**300,000**	**2.86**	**858,000**	**--**	**260,000**	**2.98**	**776,000**	**40,000**	**2.05**	**82,000**
Big Horn	57,000	1.75	100,000	19	14,000	3.68	51,500	43,000	1.13	48,500
Carbon	60,000	2.28	136,500	9	39,500	2.91	115,000	20,500	1.05	21,500
Park	56,000	2.31	129,500	10	41,500	2.67	111,000	14,500	1.28	18,500
Stillwater	58,000	1.54	89,500	23	14,500	3.28	47,500	43,500	0.97	42,000
Sweetgrass	45,500	1.60	73,000	32	26,500	2.11	56,000	19,000	0.89	17,000
Treasure	14,500	2.48	36,000	44	6,000	4.50	27,000	8,500	1.06	9,000
Yellowstone	51,000	2.42	123,500	15	26,000	3.69	96,000	25,000	1.10	27,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**342,000**	**2.01**	**688,000**	**--**	**168,000**	**3.00**	**504,000**	**174,000**	**1.06**	**184,000**
Carter	80,000	0.98	78,000	29	3,000	1.83	5,500	77,000	0.94	72,500
Custer	46,000	1.96	90,000	22	19,500	3.51	68,500	26,500	0.81	21,500
Fallon	61,000	1.00	61,000	36	2,000	2.00	4,000	59,000	0.97	57,000
Powder River	75,000	1.19	89,000	24	13,500	2.59	35,000	61,500	0.88	54,000
Prairie	13,500	1.67	22,500	50	3,500	3.29	11,500	10,000	1.10	11,000
Rosebud	49,000	2.53	124,000	14	26,000	3.83	99,500	23,000	1.07	24,500
Wibaux	21,500	1.00	21,500	52	500	2.00	1,000	21,000	0.98	20,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**346,000**	**1.40**	**486,000**	**--**	**68,000**	**3.31**	**225,000**	**278,000**	**0.94**	**261,000**
MONTANA	**2,500,000**	**2.01**	**5,020,000**	**--**	**1,130,000**	**3.01**	**3,400,000**	**1,370,000**	**1.18**	**1,620,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	6,000	3.1	18,500	48	5,500	3.3	18,000	500	1.0	500
Flathead	24,000	3.0	71,000	22	7,500	3.9	29,000	16,500	2.5	42,000
Granite	11,000	2.5	27,400	41	10,000	2.5	25,000	1,000	2.4	2,400
Lake	48,000	2.9	139,000	5	37,000	3.3	121,000	11,000	1.6	18,000
Lincoln	6,000	2.2	13,000	52	3,500	2.6	9,000	2,500	1.6	4,000
Mineral	3,000	2.7	8,100	56	1,500	3.3	5,000	1,500	2.1	3,100
Missoula	15,000	2.4	35,300	36	12,000	2.5	30,000	3,000	1.8	5,300
Powell	25,000	2.2	56,200	26	22,000	2.4	52,000	3,000	1.4	4,200
Ravalli	24,000	3.5	84,800	15	22,000	3.7	81,000	2,000	1.9	3,800
Sanders	18,000	2.2	38,700	34	9,000	3.0	27,000	9,000	1.3	11,700
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**180,000**	**2.7**	**492,000**	**--**	**130,000**	**3.1**	**397,000**	**50,000**	**1.9**	**95,000**
Blaine	35,000	2.3	81,000	16	21,000	3.0	63,000	14,000	1.3	18,000
Chouteau	19,000	2.0	38,200	35	4,500	2.7	12,200	14,500	1.8	26,000
Glacier	20,000	2.0	40,000	32	7,000	2.6	18,000	13,000	1.7	22,000
Hill	10,000	1.8	18,300	49	2,000	3.2	6,300	8,000	1.5	12,000
Liberty	5,000	2.2	11,000	53	2,000	3.0	6,000	3,000	1.7	5,000
Phillips	30,000	2.2	67,000	23	15,000	2.7	41,000	15,000	1.7	26,000
Pondera	20,000	2.7	53,000	28	13,000	3.2	41,000	7,000	1.7	12,000
Teton	35,000	3.1	108,000	9	25,000	3.4	84,000	10,000	2.4	24,000
Toole	6,000	2.3	13,500	51	500	3.0	1,500	5,500	2.2	12,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**180,000**	**2.4**	**430,000**	**--**	**90,000**	**3.0**	**273,000**	**90,000**	**1.7**	**157,000**
Daniels	5,000	1.7	8,600	55	1,500	3.0	4,500	3,500	1.2	4,100
Dawson	15,000	2.6	39,300	33	9,000	3.7	33,000	6,000	1.1	6,300
Garfield	12,000	2.1	25,600	45	6,500	2.5	16,000	5,500	1.7	9,600
McCone	11,000	2.1	22,600	46	3,000	3.2	9,600	8,000	1.6	13,000
Richland	21,000	2.1	44,000	31	5,500	4.2	23,000	15,500	1.4	21,000
Roosevelt	16,000	2.2	34,500	37	4,000	4.1	16,500	12,000	1.5	18,000
Sheridan	11,000	2.0	22,400	47	2,500	4.6	11,400	8,500	1.3	11,000
Valley	29,000	2.6	76,000	18	18,000	3.5	63,000	11,000	1.2	13,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**120,000**	**2.3**	**273,000**	**--**	**50,000**	**3.5**	**177,000**	**70,000**	**1.4**	**96,000**
Broadwater	21,000	3.5	74,200	19	19,000	3.8	72,000	2,000	1.1	2,200
Cascade	58,000	2.1	123,000	6	11,000	3.1	34,000	47,000	1.9	89,000
Fergus	98,000	1.5	147,000	4	9,000	2.4	22,000	89,000	1.4	125,000
Golden Valley	17,000	1.9	32,000	39	7,000	2.4	17,000	10,000	1.5	15,000
Judith Basin	46,000	1.9	86,000	14	8,000	2.1	17,000	38,000	1.8	69,000
Lewis and Clark	29,000	3.1	91,000	13	21,000	3.5	73,000	8,000	2.3	18,000
Meagher	23,000	2.8	65,000	24	17,000	3.0	51,000	6,000	2.3	14,000
Musselshell	18,000	1.4	26,000	43	3,000	3.7	11,000	15,000	1.0	15,000
Petroleum	15,000	1.7	26,000	43	6,000	2.5	15,000	9,000	1.2	11,000
Wheatland	20,000	2.2	44,800	30	14,000	2.4	33,000	6,000	2.0	11,800
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**345,000**	**2.1**	**715,000**	**--**	**115,000**	**3.0**	**345,000**	**230,000**	**1.6**	**370,000**
Beaverhead	49,000	3.3	159,500	3	42,000	3.5	149,000	7,000	1.5	10,500
Gallatin	61,000	3.3	201,000	1	43,500	3.8	164,000	17,500	2.1	37,000
Jefferson	18,000	2.7	48,400	29	14,000	3.0	42,000	4,000	1.6	6,400
Madison	61,000	2.9	178,600	2	55,000	3.0	163,000	6,000	2.6	15,600
Silver Bow	6,000	2.9	17,500	50	5,500	3.1	17,000	500	1.0	500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**195,000**	**3.1**	**605,000**	**--**	**160,000**	**3.3**	**535,000**	**35,000**	**2.0**	**70,000**
Big Horn	50,000	2.2	112,000	7	14,000	4.0	56,000	36,000	1.6	56,000
Carbon	39,000	2.4	95,000	12	23,000	3.4	78,000	16,000	1.1	17,000
Park	39,000	2.8	109,000	8	31,000	3.0	92,000	8,000	2.1	17,000
Stillwater	38,000	1.7	63,000	25	8,000	2.8	22,000	30,000	1.4	41,000
Sweetgrass	32,000	2.3	72,800	20	22,000	2.8	61,000	10,000	1.2	11,800
Treasure	9,000	3.0	27,200	42	5,000	4.2	21,000	4,000	1.6	6,200
Yellowstone	33,000	3.2	104,000	10	22,000	4.0	88,000	11,000	1.5	16,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**240,000**	**2.4**	**583,000**	**--**	**125,000**	**3.3**	**418,000**	**115,000**	**1.4**	**165,000**
Carter	35,000	1.5	54,000	27	1,000	4.0	4,000	34,000	1.5	50,000
Custer	33,000	3.1	102,000	11	15,500	4.7	73,000	17,500	1.7	29,000
Fallon	30,000	1.1	32,700	38	2,000	2.9	5,700	28,000	1.0	27,000
Powder River	44,000	1.6	72,300	21	10,500	2.2	23,300	33,500	1.5	49,000
Prairie	10,000	3.0	30,300	40	5,500	4.2	23,000	4,500	1.6	7,300
Rosebud	30,000	2.7	81,000	16	15,000	4.0	60,000	15,000	1.4	21,000
Wibaux	8,000	1.2	9,700	54	500	2.0	1,000	7,500	1.2	8,700
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**190,000**	**2.0**	**382,000**	**--**	**50,000**	**3.8**	**190,000**	**140,000**	**1.4**	**192,000**
MONTANA	**1,450,000**	**2.4**	**3,480,000**	**--**	**720,000**	**3.2**	**2,335,000**	**730,000**	**1.6**	**1,145,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	5,000	3.1	15,500	50	4,500	3.3	15,000	500	1.0	500
Flathead	23,000	2.8	65,000	24	9,500	4.1	39,000	13,500	1.9	26,000
Granite	11,000	3.2	34,700	38	10,000	3.3	33,000	1,000	1.7	1,700
Lake	48,000	2.7	128,000	6	37,000	3.1	116,000	11,000	1.1	12,000
Lincoln	6,000	2.0	11,800	53	4,500	2.2	10,000	1,500	1.2	1,800
Mineral	2,000	2.1	4,200	56	1,000	3.2	3,200	1,000	1.0	1,000
Missoula	15,000	2.8	42,100	32	12,000	3.2	38,000	3,000	1.4	4,100
Powell	24,000	2.7	65,600	23	23,000	2.8	64,000	1,000	1.6	1,600
Ravalli	23,000	3.6	83,000	17	22,000	3.7	82,000	1,000	1.0	1,000
Sanders	18,000	1.8	33,100	39	11,500	2.3	26,800	6,500	1.0	6,300
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**175,000**	**2.8**	**483,000**	--	**135,000**	**3.2**	**427,000**	**40,000**	**1.4**	**56,000**
Blaine	39,000	2.5	97,000	10	27,500	2.9	80,000	11,500	1.5	17,000
Chouteau	21,000	1.4	30,000	42	4,500	2.0	9,000	16,500	1.3	21,000
Glacier	23,000	1.7	38,000	36	7,000	2.1	15,000	16,000	1.4	23,000
Hill	11,000	2.1	22,800	46	3,000	2.6	7,800	8,000	1.9	15,000
Liberty	5,000	1.5	7,500	55	1,500	2.3	3,500	3,500	1.1	4,000
Phillips	35,000	2.4	84,000	15	17,000	2.8	48,000	18,000	2.0	36,000
Pondera	25,000	2.5	62,000	26	16,000	3.1	50,000	9,000	1.3	12,000
Teton	38,000	3.2	120,000	7	27,000	3.8	103,000	11,000	1.5	17,000
Toole	8,000	1.3	10,700	54	1,500	2.5	3,700	6,500	1.1	7,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**205,000**	**2.3**	**472,000**	--	**105,000**	**3.0**	**320,000**	**100,000**	**1.5**	**152,000**
Daniels	7,000	1.8	12,700	51	2,000	3.3	6,500	5,000	1.2	6,200
Dawson	16,000	2.5	40,000	35	7,000	4.1	29,000	9,000	1.2	11,000
Garfield	18,000	1.6	28,000	44	4,500	2.7	12,000	13,500	1.2	16,000
McCone	11,000	1.9	21,300	47	4,000	3.0	12,000	7,000	1.3	9,300
Richland	24,000	2.3	55,000	28	7,000	4.4	31,000	17,000	1.4	24,000
Roosevelt	21,000	2.0	42,000	33	4,500	3.8	17,000	16,500	1.5	25,000
Sheridan	12,000	1.6	19,000	48	2,000	3.8	7,500	10,000	1.2	11,500
Valley	31,000	2.7	85,000	14	19,000	3.4	65,000	12,000	1.7	20,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**140,000**	**2.2**	**303,000**	--	**50,000**	**3.6**	**180,000**	**90,000**	**1.4**	**123,000**
Broadwater	22,000	3.5	77,700	20	20,000	3.7	74,000	2,000	1.9	3,700
Cascade	62,000	2.1	129,000	5	14,000	3.3	46,000	48,000	1.7	83,000
Fergus	101,000	1.7	169,000	3	10,000	3.2	32,000	91,000	1.5	137,000
Golden Valley	21,000	1.6	33,000	40	11,000	1.9	21,000	10,000	1.2	12,000
Judith Basin	49,000	1.7	82,000	18	5,000	2.0	10,000	44,000	1.6	72,000
Lewis and Clark	33,000	2.6	87,000	13	21,000	3.4	72,000	12,000	1.3	15,000
Meagher	25,000	2.5	62,300	25	22,000	2.6	58,000	3,000	1.4	4,300
Musselshell	23,000	1.8	41,000	34	7,000	3.6	25,000	16,000	1.0	16,000
Petroleum	17,000	1.8	31,000	41	10,000	2.3	23,000	7,000	1.1	8,000
Wheatland	22,000	2.0	43,000	31	15,000	2.3	34,000	7,000	1.3	9,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**375,000**	**2.0**	**755,000**	--	**135,000**	**2.9**	**395,000**	**240,000**	**1.5**	**360,000**
Beaverhead	51,000	3.2	165,500	4	45,000	3.4	154,000	6,000	1.9	11,500
Gallatin	67,000	3.5	236,000	1	51,500	3.9	203,000	15,500	2.1	33,000
Jefferson	19,000	2.8	53,500	29	18,000	2.9	52,000	1,000	1.5	1,500
Madison	57,000	3.1	175,500	2	55,000	3.1	172,000	2,000	1.8	3,500
Silver Bow	6,000	2.9	17,500	49	5,500	3.1	17,000	500	1.0	500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**200,000**	**3.2**	**648,000**	--	**175,000**	**3.4**	**598,000**	**25,000**	**2.0**	**50,000**
Big Horn	48,000	2.1	100,000	8	17,000	3.5	59,000	31,000	1.3	41,000
Carbon	41,000	2.4	99,000	9	24,000	3.4	82,000	17,000	1.0	17,000
Park	42,000	2.2	92,000	12	33,000	2.3	77,000	9,000	1.7	15,000
Stillwater	44,000	1.6	69,000	22	9,000	3.2	29,000	35,000	1.1	40,000
Sweetgrass	36,000	2.3	84,000	15	27,000	2.7	73,000	9,000	1.2	11,000
Treasure	10,000	2.7	27,000	45	5,000	4.0	20,000	5,000	1.4	7,000
Yellowstone	34,000	2.9	97,000	10	20,000	4.0	80,000	14,000	1.2	17,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**255,000**	**2.2**	**568,000**	--	**135,000**	**3.1**	**420,000**	**120,000**	**1.2**	**148,000**
Carter	40,000	1.2	47,000	30	1,500	2.0	3,000	38,500	1.1	44,000
Custer	31,000	2.5	78,000	19	12,000	4.6	55,000	19,000	1.2	23,000
Fallon	35,000	1.1	38,000	36	2,500	1.6	4,000	32,500	1.0	34,000
Powder River	46,000	1.2	57,000	27	7,000	1.9	13,000	39,000	1.1	44,000
Prairie	10,000	2.9	29,000	43	6,500	3.8	25,000	3,500	1.1	4,000
Rosebud	28,000	2.7	75,000	21	15,000	3.9	59,000	13,000	1.2	16,000
Wibaux	10,000	1.2	12,000	52	500	2.0	1,000	9,500	1.2	11,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**200,000**	**1.7**	**336,000**	--	**45,000**	**3.6**	**160,000**	**155,000**	**1.1**	**176,000**
MONTANA	**1,550,000**	**2.3**	**3,565,000**	--	**780,000**	**3.2**	**2,500,000**	**770,000**	**1.4**	**1,065,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	5,000	3.3	16,500	52	4,500	3.6	16,000	500	1.0	500
Flathead	24,000	2.8	68,000	27	9,000	3.9	35,000	15,000	2.2	33,000
Granite	10,000	3.2	32,000	41	9,500	3.3	31,000	500	2.0	1,000
Lake	49,000	3.0	146,000	5	38,000	3.3	127,000	11,000	1.7	19,000
Lincoln	6,500	1.8	11,500	54	4,500	2.0	9,000	2,000	1.3	2,500
Mineral	2,500	2.4	6,000	56	1,000	3.0	3,000	1,500	2.0	3,000
Missoula	14,000	2.6	37,000	39	11,000	2.9	32,000	3,000	1.7	5,000
Powell	24,000	3.0	72,500	25	22,500	3.1	70,000	1,500	1.7	2,500
Ravalli	22,000	4.0	89,000	18	21,000	4.1	87,000	1,000	2.0	2,000
Sanders	18,000	1.9	34,500	40	9,000	2.8	25,000	9,000	1.1	9,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**175,000**	**2.9**	**513,000**	**--**	**130,000**	**3.3**	**435,000**	**45,000**	**1.7**	**78,000**
Blaine	41,000	3.0	121,000	8	27,000	3.5	95,000	14,000	1.9	26,000
Chouteau	23,000	2.0	47,000	35	3,000	3.3	10,000	20,000	1.9	37,000
Glacier	24,000	2.3	56,000	28	6,500	3.2	21,000	17,500	2.0	35,000
Hill	13,000	2.1	27,000	44	3,500	2.6	9,000	9,500	1.9	18,000
Liberty	7,000	2.3	16,000	53	2,000	4.0	8,000	5,000	1.6	8,000
Phillips	34,000	2.2	75,000	23	21,000	2.9	61,000	13,000	1.1	14,000
Pondera	27,000	2.8	75,000	23	15,000	3.4	51,000	12,000	2.0	24,000
Teton	40,000	3.0	120,000	9	30,000	3.5	104,000	10,000	1.6	16,000
Toole	9,000	2.0	18,000	50	2,000	3.0	6,000	7,000	1.7	12,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**218,000**	**2.5**	**555,000**	**--**	**110,000**	**3.3**	**365,000**	**108,000**	**1.8**	**190,000**
Daniels	9,000	2.0	18,000	50	2,500	3.8	9,500	6,500	1.3	8,500
Dawson	20,000	2.0	39,000	38	6,000	4.2	25,000	14,000	1.0	14,000
Garfield	16,000	1.3	20,500	48	3,000	2.5	7,500	13,000	1.0	13,000
McCone	10,000	2.4	23,500	47	5,000	3.8	19,000	5,000	0.9	4,500
Richland	24,000	2.2	53,000	29	6,000	4.5	27,000	18,000	1.4	26,000
Roosevelt	25,000	2.0	51,000	32	6,000	3.7	22,000	19,000	1.5	29,000
Sheridan	13,000	2.1	27,000	44	3,500	4.3	15,000	9,500	1.3	12,000
Valley	33,000	2.7	88,000	19	18,000	3.6	65,000	15,000	1.5	23,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**150,000**	**2.1**	**320,000**	**--**	**50,000**	**3.8**	**190,000**	**100,000**	**1.3**	**130,000**
Broadwater	22,000	3.7	81,000	21	21,000	3.8	79,000	1,000	2.0	2,000
Cascade	63,000	2.2	141,000	6	11,000	3.5	38,000	52,000	2.0	103,000
Fergus	102,000	1.9	197,000	2	13,000	3.0	39,000	89,000	1.8	158,000
Golden Valley	20,000	2.2	44,000	37	8,000	3.1	25,000	12,000	1.6	19,000
Judith Basin	56,000	2.2	124,000	7	8,000	3.1	25,000	48,000	2.1	99,000
Lewis and Clark	30,000	3.2	96,000	14	22,000	3.7	81,000	8,000	1.9	15,000
Meagher	20,000	2.4	48,000	34	17,000	2.5	42,000	3,000	2.0	6,000
Musselshell	21,000	2.1	45,000	36	9,000	3.4	31,000	12,000	1.2	14,000
Petroleum	16,000	1.8	29,000	43	11,000	2.2	24,000	5,000	1.0	5,000
Wheatland	22,000	2.4	52,000	31	15,000	2.7	41,000	7,000	1.6	11,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**372,000**	**2.3**	**857,000**	**--**	**135,000**	**3.1**	**425,000**	**237,000**	**1.8**	**432,000**
Beaverhead	47,000	3.8	178,000	4	43,000	4.0	170,000	4,000	2.0	8,000
Gallatin	66,000	3.6	237,000	1	50,000	4.0	202,000	16,000	2.2	35,000
Jefferson	18,000	2.9	52,500	30	16,500	3.0	50,000	1,500	1.7	2,500
Madison	58,000	3.4	196,000	3	55,000	3.5	190,000	3,000	2.0	6,000
Silver Bow	6,000	3.1	18,500	49	5,500	3.3	18,000	500	1.0	500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**195,000**	**3.5**	**682,000**	**--**	**170,000**	**3.7**	**630,000**	**25,000**	**2.1**	**52,000**
Big Horn	48,000	2.5	120,000	9	18,000	3.7	67,000	30,000	1.8	53,000
Carbon	43,000	2.6	111,000	11	23,000	3.6	82,000	20,000	1.5	29,000
Park	44,000	2.4	106,000	13	39,000	2.5	98,000	5,000	1.6	8,000
Stillwater	47,000	2.0	94,000	15	12,000	3.4	41,000	35,000	1.5	53,000
Sweetgrass	37,000	2.3	85,000	20	24,000	2.8	66,000	13,000	1.5	19,000
Treasure	10,000	3.0	30,000	42	5,000	4.2	21,000	5,000	1.8	9,000
Yellowstone	36,000	3.0	107,000	12	19,000	4.2	80,000	17,000	1.6	27,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**265,000**	**2.5**	**653,000**	**--**	**140,000**	**3.3**	**455,000**	**125,000**	**1.6**	**198,000**
Carter	50,000	1.6	81,000	21	3,000	2.0	6,000	47,000	1.6	75,000
Custer	33,000	2.7	90,000	17	15,000	4.0	60,000	18,000	1.7	30,000
Fallon	37,000	1.3	49,300	33	2,000	2.2	4,300	35,000	1.3	45,000
Powder River	56,000	1.7	94,000	15	5,000	2.6	13,000	51,000	1.6	81,000
Prairie	10,000	2.7	26,500	46	5,000	4.0	20,000	5,000	1.3	6,500
Rosebud	30,000	2.3	69,000	26	14,000	3.6	50,000	16,000	1.2	19,000
Wibaux	9,000	1.1	10,200	55	1,000	1.7	1,700	8,000	1.1	8,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**225,000**	**1.9**	**420,000**	**--**	**45,000**	**3.4**	**155,000**	**180,000**	**1.5**	**265,000**
MONTANA	**1,600,000**	**2.5**	**4,000,000**	**--**	**780,000**	**3.4**	**2,655,000**	**820,000**	**1.6**	**1,345,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	6,000	2.9	17,500	49	5,500	3.1	17,000	500	1.0	500
Flathead	25,000	2.6	66,000	24	11,000	3.5	39,000	14,000	1.9	27,000
Granite	12,000	3.1	37,500	40	11,500	3.2	37,000	500	1.0	500
Lake	50,000	2.9	143,000	4	38,000	3.3	124,000	12,000	1.6	19,000
Lincoln	7,000	1.6	11,500	54	4,500	1.7	7,500	2,500	1.6	4,000
Mineral	2,500	2.4	6,000	56	1,000	3.0	3,000	1,500	2.0	3,000
Missoula	16,500	2.8	47,000	33	13,000	3.2	41,500	3,500	1.6	5,500
Powell	24,000	3.0	72,000	22	20,500	3.3	67,000	3,500	1.4	5,000
Ravalli	26,000	3.6	93,000	11	24,000	3.8	91,000	2,000	1.0	2,000
Sanders	21,000	2.0	41,500	37	11,000	2.5	28,000	10,000	1.4	13,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**190,000**	**2.8**	**535,000**	**--**	**140,000**	**3.3**	**455,000**	**50,000**	**1.6**	**80,000**
Blaine	45,000	2.2	97,000	10	29,000	2.8	80,000	16,000	1.1	17,000
Chouteau	27,000	1.5	40,000	38	5,000	3.2	16,000	22,000	1.1	24,000
Glacier	24,000	1.4	33,000	42	7,000	1.9	13,000	17,000	1.2	20,000
Hill	12,000	1.5	17,500	49	2,000	2.8	5,500	10,000	1.2	12,000
Liberty	8,000	1.3	10,500	55	2,500	2.0	5,000	5,500	1.0	5,500
Phillips	42,000	1.9	78,000	19	21,000	2.4	50,000	21,000	1.3	28,000
Pondera	27,000	2.3	62,000	27	14,000	3.2	45,000	13,000	1.3	17,000
Teton	40,000	2.7	108,000	6	27,000	3.5	94,000	13,000	1.1	14,000
Toole	10,000	1.4	14,000	52	2,500	2.6	6,500	7,500	1.0	7,500
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**235,000**	**2.0**	**460,000**	**--**	**110,000**	**2.9**	**315,000**	**125,000**	**1.2**	**145,000**
Daniels	10,000	1.6	15,500	51	2,000	2.3	4,500	8,000	1.4	11,000
Dawson	23,000	2.1	49,000	31	7,000	4.1	29,000	16,000	1.3	20,000
Garfield	20,000	1.4	28,000	44	3,500	2.9	10,000	16,500	1.1	18,000
McCone	12,000	1.8	21,500	47	5,500	2.5	14,000	6,500	1.2	7,500
Richland	28,000	1.9	54,000	30	7,000	4.4	31,000	21,000	1.1	23,000
Roosevelt	25,000	1.6	39,000	39	7,000	2.7	19,000	18,000	1.1	20,000
Sheridan	15,000	1.6	24,000	45	3,000	2.8	8,500	12,000	1.3	15,500
Valley	37,000	2.4	89,000	12	22,000	3.4	74,000	15,000	1.0	15,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**170,000**	**1.9**	**320,000**	**--**	**57,000**	**3.3**	**190,000**	**113,000**	**1.2**	**130,000**
Broadwater	23,000	3.6	83,000	17	22,000	3.7	82,000	1,000	1.0	1,000
Cascade	65,000	1.5	98,000	9	14,000	3.3	46,000	51,000	1.0	52,000
Fergus	113,000	1.1	129,000	5	10,000	2.4	24,000	103,000	1.0	105,000
Golden Valley	22,000	1.9	42,500	36	8,500	3.1	26,000	13,500	1.2	16,500
Judith Basin	61,000	1.4	86,000	15	8,500	2.2	19,000	52,500	1.3	67,000
Lewis and Clark	32,000	2.7	87,000	13	24,000	3.3	79,000	8,000	1.0	8,000
Meagher	22,000	2.6	56,500	28	19,000	2.7	52,000	3,000	1.5	4,500
Musselshell	25,000	1.9	48,000	32	8,000	3.3	26,000	17,000	1.3	22,000
Petroleum	17,000	2.1	35,000	41	10,000	2.5	25,000	7,000	1.4	10,000
Wheatland	25,000	1.8	45,000	34	16,000	2.3	36,000	9,000	1.0	9,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**405,000**	**1.8**	**710,000**	**--**	**140,000**	**3.0**	**415,000**	**265,000**	**1.1**	**295,000**
Beaverhead	49,000	3.4	168,000	3	45,000	3.6	160,000	4,000	2.0	8,000
Gallatin	67,000	3.0	200,000	1	47,000	3.6	170,000	20,000	1.5	30,000
Jefferson	18,000	3.1	56,000	29	16,000	3.3	53,000	2,000	1.5	3,000
Madison	60,000	3.0	177,000	2	57,000	3.0	170,000	3,000	2.3	7,000
Silver Bow	6,000	3.2	19,000	48	5,000	3.4	17,000	1,000	2.0	2,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**200,000**	**3.1**	**620,000**	**--**	**170,000**	**3.4**	**570,000**	**30,000**	**1.7**	**50,000**
Big Horn	50,000	2.2	108,000	6	17,500	3.2	56,000	32,500	1.6	52,000
Carbon	40,000	2.2	87,000	13	23,500	3.0	70,000	16,500	1.0	17,000
Park	43,000	2.0	84,500	16	34,000	2.2	74,000	9,000	1.2	10,500
Stillwater	44,000	1.4	63,000	25	10,500	2.6	27,000	33,500	1.1	36,000
Sweetgrass	39,000	2.1	81,500	18	26,500	2.5	67,000	12,500	1.2	14,500
Treasure	11,000	3.0	33,000	42	5,500	4.5	25,000	5,500	1.5	8,000
Yellowstone	38,000	2.7	103,000	8	17,500	4.6	81,000	20,500	1.1	22,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**265,000**	**2.1**	**560,000**	**--**	**135,000**	**3.0**	**400,000**	**130,000**	**1.2**	**160,000**
Carter	55,000	1.1	63,000	25	4,000	1.8	7,000	51,000	1.1	56,000
Custer	34,000	2.3	78,000	19	15,000	3.8	57,000	19,000	1.1	21,000
Fallon	39,000	1.1	43,000	35	2,500	2.0	5,000	36,500	1.0	38,000
Powder River	53,000	1.5	77,000	21	7,000	3.0	21,000	46,000	1.2	56,000
Prairie	10,000	2.3	23,000	46	4,500	3.6	16,000	5,500	1.3	7,000
Rosebud	32,000	2.1	67,000	23	14,000	3.4	47,000	18,000	1.1	20,000
Wibaux	12,000	1.2	14,000	52	1,000	2.0	2,000	11,000	1.1	12,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**235,000**	**1.6**	**365,000**	**--**	**48,000**	**3.2**	**155,000**	**187,000**	**1.1**	**210,000**
MONTANA	**1,700,000**	**2.1**	**3,570,000**	**--**	**800,000**	**3.1**	**2,500,000**	**900,000**	**1.2**	**1,070,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1997

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	5,000	2.9	14,500	51	4,500	3.0	13,500	500	2.0	1,000
Flathead	21,000	2.9	61,500	28	8,000	3.6	29,000	13,000	2.5	32,500
Granite	13,000	3.2	41,000	39	12,500	3.2	40,000	500	2.0	1,000
Lake	47,000	3.2	152,000	5	37,000	3.5	129,000	10,000	2.3	23,000
Lincoln	5,500	2.0	11,000	54	4,000	2.3	9,000	1,500	1.3	2,000
Mineral	2,000	2.8	5,500	56	500	3.0	1,500	1,500	2.7	4,000
Missoula	12,500	2.9	36,000	40	10,000	3.2	31,500	2,500	1.8	4,500
Powell	23,000	3.3	75,000	21	20,000	3.3	66,500	3,000	2.8	8,500
Ravalli	19,000	3.7	69,500	24	18,000	3.8	67,500	1,000	2.0	2,000
Sanders	22,000	2.6	58,000	30	11,500	3.2	36,500	10,500	2.0	21,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**170,000**	**3.1**	**524,000**	**--**	**126,000**	**3.4**	**424,000**	**44,000**	**2.3**	**100,000**
Blaine	45,500	2.4	107,000	13	23,000	3.4	79,000	22,500	1.2	28,000
Chouteau	27,000	1.9	50,000	32	3,500	4.1	14,500	23,500	1.5	35,500
Glacier	23,000	2.1	47,500	33	7,000	2.9	20,500	16,000	1.7	27,000
Hill	13,000	1.5	19,500	49	2,500	2.2	5,500	10,500	1.3	14,000
Liberty	8,000	2.1	16,500	50	3,000	3.3	10,000	5,000	1.3	6,500
Phillips	42,500	2.0	86,500	17	20,000	2.8	56,500	22,500	1.3	30,000
Pondera	25,000	2.7	66,500	26	14,000	3.7	51,500	11,000	1.4	15,000
Teton	42,500	3.1	133,500	8	26,500	3.9	104,000	16,000	1.8	29,500
Toole	13,500	1.6	21,000	46	2,500	2.6	6,500	11,000	1.3	14,500
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**240,000**	**2.3**	**548,000**	**--**	**102,000**	**3.4**	**348,000**	**138,000**	**1.4**	**200,000**
Daniels	9,500	1.5	14,500	51	1,000	4.0	4,000	8,500	1.2	10,500
Dawson	22,500	2.0	45,000	37	6,500	3.6	23,500	16,000	1.3	21,500
Garfield	16,500	1.8	29,000	43	4,500	3.4	15,500	12,000	1.1	13,500
McCone	10,000	2.1	20,500	48	3,500	3.0	10,500	6,500	1.5	10,000
Richland	25,000	2.3	58,000	30	5,500	4.8	26,500	19,500	1.6	31,500
Roosevelt	21,000	2.1	45,000	37	5,000	4.6	23,000	16,000	1.4	22,000
Sheridan	14,000	1.6	22,000	45	2,500	3.2	8,000	11,500	1.2	14,000
Valley	36,500	2.7	97,000	15	19,500	3.8	75,000	17,000	1.3	22,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**155,000**	**2.1**	**331,000**	**--**	**48,000**	**3.9**	**186,000**	**107,000**	**1.4**	**145,000**
Broadwater	19,000	3.9	73,500	23	17,500	4.0	70,000	1,500	2.3	3,500
Cascade	66,000	2.1	140,500	6	14,500	3.5	50,500	51,500	1.7	90,000
Fergus	117,000	1.9	220,000	1	11,500	3.1	36,000	105,500	1.7	184,000
Golden Valley	16,000	2.0	32,500	41	6,000	3.2	19,000	10,000	1.4	13,500
Judith Basin	60,000	2.1	128,000	9	4,500	3.2	14,500	55,500	2.0	113,500
Lewis and Clark	32,000	3.3	106,500	14	24,000	3.8	91,500	8,000	1.9	15,000
Meagher	23,000	2.8	65,500	27	17,000	3.3	55,500	6,000	1.7	10,000
Musselshell	21,500	2.1	46,000	35	8,000	3.9	31,000	13,500	1.1	15,000
Petroleum	14,000	1.9	27,000	44	9,000	2.5	22,500	5,000	0.9	4,500
Wheatland	26,500	2.2	59,500	29	14,000	2.5	35,500	12,500	1.9	24,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**395,000**	**2.3**	**899,000**	**--**	**126,000**	**3.4**	**426,000**	**269,000**	**1.8**	**473,000**
Beaverhead	45,500	3.7	169,500	3	43,000	3.8	165,000	2,500	1.8	4,500
Gallatin	56,500	3.4	189,500	2	37,500	3.9	145,500	19,000	2.3	44,000
Jefferson	14,000	3.3	46,500	34	11,500	3.6	41,500	2,500	2.0	5,000
Madison	50,500	3.3	168,500	4	47,000	3.4	161,500	3,500	2.0	7,000
Silver Bow	3,500	2.9	10,000	55	3,000	3.2	9,500	500	1.0	500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**170,000**	**3.4**	**584,000**	**--**	**142,000**	**3.7**	**523,000**	**28,000**	**2.2**	**61,000**
Big Horn	51,500	2.6	136,000	7	13,000	4.7	61,000	38,500	1.9	75,000
Carbon	43,500	2.6	115,000	10	22,000	3.9	85,000	21,500	1.4	30,000
Park	46,000	2.5	113,000	11	33,000	2.7	89,500	13,000	1.8	23,500
Stillwater	46,500	1.8	85,000	18	10,000	3.3	33,000	36,500	1.4	52,000
Sweetgrass	39,500	2.2	85,000	18	24,000	2.5	61,000	15,500	1.5	24,000
Treasure	11,500	2.6	30,000	42	4,000	4.6	18,500	7,500	1.5	11,500
Yellowstone	41,500	2.6	109,000	12	18,000	4.3	78,000	23,500	1.3	31,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**280,000**	**2.4**	**673,000**	**--**	**124,000**	**3.4**	**426,000**	**156,000**	**1.6**	**247,000**
Carter	53,500	1.3	68,000	25	2,000	2.0	4,000	51,500	1.2	64,000
Custer	33,000	2.5	82,000	20	14,000	4.5	62,500	19,000	1.0	19,500
Fallon	41,000	1.1	45,500	36	1,500	3.0	4,500	39,500	1.0	41,000
Powder River	58,500	1.6	96,500	16	7,500	3.1	23,000	51,000	1.4	73,500
Prairie	8,000	2.6	21,000	46	3,500	4.0	14,000	4,500	1.6	7,000
Rosebud	34,500	2.1	74,000	22	13,000	3.7	47,500	21,500	1.2	26,500
Wibaux	11,500	1.2	14,000	53	500	3.0	1,500	11,000	1.1	12,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**240,000**	**1.7**	**401,000**	**--**	**42,000**	**3.7**	**157,000**	**198,000**	**1.2**	**244,000**
MONTANA	**1,650,000**	**2.4**	**3,960,000**	**--**	**710,000**	**3.5**	**2,490,000**	**940,000**	**1.6**	**1,470,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1998

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	5,500	2.9	16,000	49	5,000	3.1	15,500	500	1.0	500
Flathead	21,000	3.3	68,500	23	8,000	4.1	33,000	13,000	2.7	35,500
Granite	14,000	3.1	44,000	36	13,500	3.2	43,500	500	1.0	500
Lake	52,000	2.8	144,000	6	40,500	3.1	124,000	11,500	1.7	20,000
Lincoln	6,000	2.8	16,500	48	4,500	3.2	14,500	1,500	1.3	2,000
Mineral	2,000	2.8	5,500	56	500	3.0	1,500	1,500	2.7	4,000
Missoula	12,500	3.0	37,500	40	9,000	3.5	31,500	3,500	1.7	6,000
Powell	25,500	2.3	58,500	27	21,000	2.5	52,000	4,500	1.4	6,500
Ravalli	20,000	3.8	76,500	18	18,000	4.1	73,000	2,000	1.8	3,500
Sanders	21,500	2.1	46,000	33	14,000	2.6	36,500	7,500	1.3	9,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**180,000**	**2.9**	**513,000**	**--**	**134,000**	**3.2**	**425,000**	**46,000**	**1.9**	**88,000**
Blaine	50,000	2.1	102,500	11	29,000	2.8	82,500	21,000	1.0	20,000
Chouteau	29,500	1.5	45,500	35	6,000	3.0	18,000	23,500	1.2	27,500
Glacier	22,500	1.8	40,000	38	7,000	2.7	19,000	15,500	1.4	21,000
Hill	12,500	1.1	13,500	51	2,000	2.8	5,500	10,500	0.8	8,000
Liberty	8,500	1.6	13,500	51	3,500	2.7	9,500	5,000	0.8	4,000
Phillips	43,500	2.2	95,000	15	22,500	3.1	70,500	21,000	1.2	24,500
Pondera	26,000	2.6	68,000	24	16,500	3.3	55,000	9,500	1.4	13,000
Teton	45,000	3.7	165,500	5	31,500	4.7	149,500	13,500	1.2	16,000
Toole	12,500	1.5	18,500	46	3,000	3.5	10,500	9,500	0.8	8,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**250,000**	**2.2**	**562,000**	**--**	**121,000**	**3.5**	**420,000**	**129,000**	**1.1**	**142,000**
Daniels	10,000	1.1	11,000	55	1,000	2.0	2,000	9,000	1.0	9,000
Dawson	24,000	2.0	47,500	30	7,500	4.0	30,000	16,500	1.1	17,500
Garfield	17,500	1.1	18,500	46	3,000	2.7	8,000	14,500	0.7	10,500
McCone	10,000	1.9	19,000	45	4,500	3.3	15,000	5,500	0.7	4,000
Richland	25,500	1.9	49,500	29	6,000	4.2	25,000	19,500	1.3	24,500
Roosevelt	20,000	2.0	39,000	39	5,000	4.0	20,000	15,000	1.3	19,000
Sheridan	13,500	1.8	24,500	44	3,000	4.3	13,000	10,500	1.1	11,500
Valley	39,500	2.6	101,000	12	21,000	4.1	87,000	18,500	0.8	14,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**160,000**	**1.9**	**310,000**	**--**	**51,000**	**3.9**	**200,000**	**109,000**	**1.0**	**110,000**
Broadwater	19,000	3.7	71,000	21	18,000	3.9	69,500	1,000	1.5	1,500
Cascade	73,000	1.9	137,000	7	19,500	3.5	67,500	53,500	1.3	69,500
Fergus	120,000	1.5	182,000	2	13,000	3.1	40,000	107,000	1.3	142,000
Golden Valley	17,000	1.5	25,000	43	6,000	2.5	15,000	11,000	0.9	10,000
Judith Basin	65,000	1.6	101,000	12	6,500	3.5	22,500	58,500	1.3	78,500
Lewis and Clark	33,000	2.5	81,000	17	25,000	2.9	71,500	8,000	1.2	9,500
Meagher	24,000	3.1	73,500	20	20,000	3.4	67,000	4,000	1.6	6,500
Musselshell	21,000	2.0	43,000	37	8,000	3.9	31,000	13,000	0.9	12,000
Petroleum	14,000	2.1	30,000	42	8,000	2.7	21,500	6,000	1.4	8,500
Wheatland	24,000	2.6	61,500	26	18,000	2.8	49,500	6,000	2.0	12,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**410,000**	**2.0**	**805,000**	**--**	**142,000**	**3.2**	**455,000**	**268,000**	**1.3**	**350,000**
Beaverhead	46,000	3.9	178,000	3	43,500	4.0	174,000	2,500	1.6	4,000
Gallatin	61,000	3.5	212,000	1	43,000	3.9	168,000	18,000	2.4	44,000
Jefferson	14,000	3.4	47,500	30	11,500	3.7	42,500	2,500	2.0	5,000
Madison	55,000	3.1	170,500	4	51,500	3.2	164,000	3,500	1.9	6,500
Silver Bow	4,000	3.0	12,000	53	3,500	3.3	11,500	500	1.0	500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**180,000**	**3.4**	**620,000**	**--**	**153,000**	**3.7**	**560,000**	**27,000**	**2.2**	**60,000**
Big Horn	48,000	1.8	88,000	16	12,000	3.9	46,500	36,000	1.2	41,500
Carbon	44,000	2.2	98,500	14	26,000	3.2	82,000	18,000	0.9	16,500
Park	47,000	2.4	112,000	8	35,500	2.8	98,000	11,500	1.2	14,000
Stillwater	46,000	1.4	66,500	25	10,000	3.7	37,000	36,000	0.8	29,500
Sweetgrass	35,500	1.6	58,500	27	20,500	2.2	45,000	15,000	0.9	13,500
Treasure	12,500	2.6	32,000	41	5,000	4.9	24,500	7,500	1.0	7,500
Yellowstone	42,000	2.5	104,500	9	23,000	3.8	87,000	19,000	0.9	17,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**275,000**	**2.0**	**560,000**	**--**	**132,000**	**3.2**	**420,000**	**143,000**	**1.0**	**140,000**
Carter	53,000	0.9	46,500	32	2,000	1.8	3,500	51,000	0.8	43,000
Custer	34,000	2.3	76,500	18	17,000	3.7	62,500	17,000	0.8	14,000
Fallon	43,000	1.1	46,000	33	1,500	2.0	3,000	41,500	1.0	43,000
Powder River	58,000	1.2	69,000	22	11,000	2.7	29,500	47,000	0.8	39,500
Prairie	7,500	2.1	16,000	49	3,000	3.5	10,500	4,500	1.2	5,500
Rosebud	37,000	2.8	104,000	10	22,000	4.1	90,000	15,000	0.9	14,000
Wibaux	12,500	1.0	12,000	53	500	2.0	1,000	12,000	0.9	11,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**245,000**	**1.5**	**370,000**	**--**	**57,000**	**3.5**	**200,000**	**188,000**	**0.9**	**170,000**
MONTANA	**1,700,000**	**2.2**	**3,740,000**	**--**	**790,000**	**3.4**	**2,680,000**	**910,000**	**1.2**	**1,060,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	5,000	1.6	8,200	48	5,000	1.6	8,200	-	--	--
Flathead	8,000	2.5	19,800	27	3,000	2.6	7,800	5,000	2.4	12,000
Granite	21,000	2.3	49,300	4	20,000	2.4	48,000	1,000	1.3	1,300
Lake	8,000	1.9	15,000	37	5,000	2.2	11,000	3,000	1.3	4,000
Lincoln	5,000	1.7	8,700	46	1,500	2.5	3,700	3,500	1.4	5,000
Mineral	1,000	1.6	1,600	56	500	2.0	1,000	500	1.2	600
Missoula	5,000	2.0	10,000	45	3,500	2.3	8,000	1,500	1.3	2,000
Powell	28,000	1.5	43,000	6	22,000	1.6	36,000	6,000	1.2	7,000
Ravalli	17,000	2.4	40,100	7	16,000	2.4	38,000	1,000	2.1	2,100
Sanders	10,000	1.7	17,300	30	1,500	2.2	3,300	8,500	1.6	14,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**108,000**	**2.0**	**213,000**	--	**78,000**	**2.1**	**165,000**	**30,000**	**1.6**	**48,000**
Blaine	18,000	1.8	33,000	12	10,000	2.2	22,000	8,000	1.4	11,000
Chouteau	13,000	1.3	17,200	31	800	2.8	2,200	12,200	1.2	15,000
Glacier	16,000	1.8	29,000	16	1,100	2.7	3,000	14,900	1.7	26,000
Hill	11,000	1.3	14,700	39	300	2.3	700	10,700	1.3	14,000
Liberty	4,000	1.7	6,600	50	600	2.7	1,600	3,400	1.5	5,000
Phillips	28,000	1.9	52,000	3	11,000	2.2	24,000	17,000	1.6	28,000
Pondera	8,000	2.4	19,000	28	3,000	2.7	8,000	5,000	2.2	11,000
Teton	20,000	1.8	36,000	8	11,000	2.4	26,000	9,000	1.1	10,000
Toole	4,000	1.1	4,500	55	200	2.5	500	3,800	1.1	4,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**122,000**	**1.7**	**212,000**	--	**38,000**	**2.3**	**88,000**	**84,000**	**1.5**	**124,000**
Daniels	7,000	1.2	8,700	46	300	2.3	700	6,700	1.2	8,000
Dawson	22,000	1.6	35,100	10	1,000	2.1	2,100	21,000	1.6	33,000
Garfield	9,000	1.3	12,000	43	500	2.0	1,000	8,500	1.3	11,000
McCone	19,000	1.6	30,000	14	400	2.5	1,000	18,600	1.6	29,000
Richland	18,000	1.3	23,200	25	500	2.4	1,200	17,500	1.3	22,000
Roosevelt	15,000	1.1	17,000	32	1,500	2.0	3,000	13,500	1.0	14,000
Sheridan	14,000	1.0	14,600	40	300	2.0	600	13,700	1.0	14,000
Valley	12,000	1.4	16,400	35	5,500	1.7	9,400	6,500	1.1	7,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**116,000**	**1.4**	**157,000**	--	**10,000**	**1.9**	**19,000**	**106,000**	**1.3**	**138,000**
Broadwater	7,000	2.0	13,700	42	5,000	2.1	10,300	2,000	1.7	3,400
Cascade	16,000	1.6	26,000	22	2,000	2.5	5,000	14,000	1.5	21,000
Fergus	23,000	1.6	36,000	8	1,500	2.0	3,000	21,500	1.5	33,000
Golden Valley	4,000	1.3	5,000	54	1,000	2.0	2,000	3,000	1.0	3,000
Judith Basin	14,000	1.7	23,400	24	2,000	1.7	3,400	12,000	1.7	20,000
Lewis and Clark	15,000	1.9	29,000	16	8,000	2.4	19,000	7,000	1.4	10,000
Meagher	29,000	1.9	56,000	2	21,000	2.1	45,000	8,000	1.4	11,000
Musselshell	5,000	1.3	6,400	51	1,500	1.7	2,500	3,500	1.1	3,900
Petroleum	4,000	1.7	6,900	49	1,000	1.8	1,800	3,000	1.7	5,100
Wheatland	13,000	2.1	27,600	19	9,000	2.4	22,000	4,000	1.4	5,600
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**130,000**	**1.8**	**230,000**	--	**52,000**	**2.2**	**114,000**	**78,000**	**1.5**	**116,000**
Beaverhead	70,000	1.8	128,200	1	67,000	1.8	123,000	3,000	1.7	5,200
Gallatin	12,000	2.3	27,500	20	7,000	2.6	18,000	5,000	1.9	9,500
Jefferson	10,000	1.8	18,000	29	7,000	1.9	13,000	3,000	1.7	5,000
Madison	19,000	2.3	43,800	5	17,000	2.4	40,000	2,000	1.9	3,800
Silver Bow	3,000	1.8	5,500	52	2,000	2.0	4,000	1,000	1.5	1,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**114,000**	**2.0**	**223,000**	--	**100,000**	**2.0**	**198,000**	**14,000**	**1.8**	**25,000**
Big Horn	10,000	1.4	14,300	41	2,000	2.8	5,600	8,000	1.1	8,700
Carbon	14,000	2.4	33,300	11	11,000	2.5	27,000	3,000	2.1	6,300
Park	10,000	1.7	17,000	32	6,000	2.2	13,000	4,000	1.0	4,000
Stillwater	18,000	1.8	32,000	13	6,000	2.7	16,000	12,000	1.3	16,000
Sweetgrass	15,000	2.0	30,000	14	9,000	2.3	21,000	6,000	1.5	9,000
Treasure	3,000	1.8	5,400	53	2,000	2.2	4,400	1,000	1.0	1,000
Yellowstone	14,000	1.8	25,000	23	8,000	2.4	19,000	6,000	1.0	6,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**84,000**	**1.9**	**157,000**	--	**44,000**	**2.4**	**106,000**	**40,000**	**1.3**	**51,000**
Carter	23,000	1.2	28,700	18	500	1.4	700	22,500	1.2	28,000
Custer	17,000	1.3	21,700	26	2,400	2.0	4,700	14,600	1.2	17,000
Fallon	15,000	1.0	15,600	36	400	1.5	600	14,600	1.0	15,000
Powder River	13,000	1.3	16,700	34	1,000	1.7	1,700	12,000	1.3	15,000
Prairie	11,000	1.4	14,900	38	500	1.8	900	10,500	1.3	14,000
Rosebud	17,000	1.5	26,100	21	3,000	2.4	7,100	14,000	1.4	19,000
Wibaux	10,000	1.0	10,300	44	200	1.5	300	9,800	1.0	10,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**106,000**	**1.3**	**134,000**	--	**8,000**	**2.0**	**16,000**	**98,000**	**1.2**	**118,000**
MONTANA	**780,000**	**1.7**	**1,326,000**	--	**330,000**	**2.1**	**706,000**	**450,000**	**1.4**	**620,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	4,000	1.5	6,100	47	4,000	1.5	6,100	--	--	--
Flathead	8,000	1.8	14,000	28	3,500	1.9	6,800	4,500	1.6	7,200
Granite	18,000	2.2	39,700	4	17,500	2.2	39,000	500	1.4	700
Lake	9,000	1.5	13,400	29	6,500	1.7	11,000	2,500	1.0	2,400
Lincoln	3,000	1.5	4,400	52	1,000	1.7	1,700	2,000	1.4	2,700
Mineral	1,000	1.2	1,200	56	500	1.6	800	500	0.8	400
Missoula	6,000	1.5	8,800	42	4,500	1.6	7,200	1,500	1.1	1,600
Powell	27,000	1.6	42,100	2	24,000	1.6	38,000	3,000	1.4	4,100
Ravalli	13,000	2.3	29,900	8	12,500	2.3	29,000	500	1.8	900
Sanders	9,000	1.4	12,400	31	2,000	2.2	4,400	7,000	1.1	8,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**98,000**	**1.8**	**172,000**	**--**	**76,000**	**1.9**	**144,000**	**22,000**	**1.3**	**28,000**
Blaine	12,000	1.7	20,200	14	6,000	1.9	11,200	6,000	1.5	9,000
Chouteau	8,000	1.2	9,400	38	800	1.8	1,400	7,200	1.1	8,000
Glacier	12,000	1.0	12,000	32	600	1.7	1,000	11,400	1.0	11,000
Hill	6,000	1.2	7,300	45	200	2.5	500	5,800	1.2	6,800
Liberty	4,000	1.3	5,100	50	800	2.5	2,000	3,200	1.0	3,100
Phillips	28,000	1.4	38,000	6	14,000	1.5	21,000	14,000	1.2	17,000
Pondera	6,000	1.9	11,600	33	2,200	2.5	5,500	3,800	1.6	6,100
Teton	15,000	1.7	24,800	10	11,000	1.9	20,800	4,000	1.0	4,000
Toole	3,000	1.2	3,600	54	400	1.5	600	2,600	1.2	3,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**94,000**	**1.4**	**132,000**	**--**	**36,000**	**1.8**	**64,000**	**58,000**	**1.2**	**68,000**
Daniels	7,000	1.4	9,800	35	200	1.5	300	6,800	1.4	9,500
Dawson	17,000	1.2	20,000	15	800	2.5	2,000	16,200	1.1	18,000
Garfield	8,000	1.2	9,200	40	800	1.5	1,200	7,200	1.1	8,000
McCone	16,000	1.2	18,500	18	1,000	1.5	1,500	15,000	1.1	17,000
Richland	14,000	1.3	18,700	17	800	2.1	1,700	13,200	1.3	17,000
Roosevelt	13,000	1.2	15,200	25	2,600	1.4	3,700	10,400	1.1	11,500
Sheridan	12,000	1.4	16,600	22	300	2.0	600	11,700	1.4	16,000
Valley	11,000	1.4	15,000	26	4,500	1.8	8,000	6,500	1.1	7,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**98,000**	**1.3**	**123,000**	**--**	**11,000**	**1.7**	**19,000**	**87,000**	**1.2**	**104,000**
Broadwater	5,000	1.7	8,300	43	4,000	1.7	6,800	1,000	1.5	1,500
Cascade	15,000	1.4	21,100	13	2,000	2.1	4,100	13,000	1.3	17,000
Fergus	24,000	1.4	34,500	7	2,000	1.8	3,500	22,000	1.4	31,000
Golden Valley	4,000	1.1	4,400	52	1,000	2.2	2,200	3,000	0.7	2,200
Judith Basin	15,000	1.5	22,000	12	2,000	2.0	4,000	13,000	1.4	18,000
Lewis and Clark	11,000	1.8	19,500	16	7,000	2.1	15,000	4,000	1.1	4,500
Meagher	24,000	1.6	39,000	5	20,000	1.7	34,000	4,000	1.3	5,000
Musselshell	5,000	1.2	6,000	48	1,500	2.3	3,500	3,500	0.7	2,500
Petroleum	4,000	1.3	5,100	50	500	1.8	900	3,500	1.2	4,200
Wheatland	11,000	1.3	14,100	27	8,000	1.5	12,000	3,000	0.7	2,100
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**118,000**	**1.5**	**174,000**	**--**	**48,000**	**1.8**	**86,000**	**70,000**	**1.3**	**88,000**
Beaverhead	62,000	1.8	111,200	1	60,000	1.8	108,000	2,000	1.6	3,200
Gallatin	9,000	2.5	22,300	11	7,000	2.8	19,500	2,000	1.4	2,800
Jefferson	9,000	1.7	15,400	24	8,000	1.8	14,000	1,000	1.4	1,400
Madison	19,000	2.2	41,600	3	18,000	2.2	40,000	1,000	1.6	1,600
Silver Bow	3,000	1.8	5,500	49	2,000	2.3	4,500	1,000	1.0	1,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**102,000**	**1.9**	**196,000**	**--**	**95,000**	**2.0**	**186,000**	**7,000**	**1.4**	**10,000**
Big Horn	6,000	1.6	9,500	37	1,500	1.7	2,500	4,500	1.6	7,000
Carbon	14,000	2.1	29,000	9	11,000	2.3	25,000	3,000	1.3	4,000
Park	8,000	1.2	9,700	36	6,500	1.2	8,000	1,500	1.1	1,700
Stillwater	10,000	1.3	13,400	29	4,500	1.9	8,500	5,500	0.9	4,900
Sweetgrass	10,000	1.8	17,900	19	8,000	2.0	15,800	2,000	1.1	2,100
Treasure	2,000	1.6	3,100	55	1,000	2.2	2,200	1,000	0.9	900
Yellowstone	10,000	1.7	17,400	21	5,500	2.4	13,000	4,500	1.0	4,400
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**60,000**	**1.7**	**100,000**	**--**	**38,000**	**2.0**	**75,000**	**22,000**	**1.1**	**25,000**
Carter	16,000	1.1	17,500	20	300	1.7	500	15,700	1.1	17,000
Custer	12,000	1.0	11,400	34	1,500	1.6	2,400	10,500	0.9	9,000
Fallon	12,000	0.8	9,300	39	200	1.5	300	11,800	0.8	9,000
Powder River	11,000	0.8	9,100	41	800	1.4	1,100	10,200	0.8	8,000
Prairie	8,000	1.0	8,300	43	600	2.2	1,300	7,400	0.9	7,000
Rosebud	14,000	1.1	15,900	23	2,300	2.1	4,900	11,700	0.9	11,000
Wibaux	7,000	0.9	6,500	46	300	1.7	500	6,700	0.9	6,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**80,000**	**1.0**	**78,000**	**--**	**6,000**	**1.8**	**11,000**	**74,000**	**0.9**	**67,000**
MONTANA	**650,000**	**1.5**	**975,000**	**--**	**310,000**	**1.9**	**585,000**	**340,000**	**1.1**	**390,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	5,000	1.9	9,500	46	4,500	2.0	9,000	500	1.0	500
Flathead	10,000	2.0	20,000	26	5,500	2.2	12,000	4,500	1.8	8,000
Granite	18,000	2.1	37,600	10	17,500	2.1	37,000	500	1.2	600
Lake	10,000	2.1	21,000	24	6,500	2.3	15,000	3,500	1.7	6,000
Lincoln	4,000	1.4	5,700	52	2,000	1.5	3,000	2,000	1.4	2,700
Mineral	1,000	1.8	1,800	56	500	2.0	1,000	500	1.6	800
Missoula	7,000	2.0	14,000	37	5,000	2.2	11,000	2,000	1.5	3,000
Powell	26,000	2.2	56,000	3	24,500	2.2	54,000	1,500	1.3	2,000
Ravalli	19,000	2.4	46,400	7	18,000	2.5	45,000	1,000	1.4	1,400
Sanders	10,000	1.6	16,000	34	4,000	1.8	7,000	6,000	1.5	9,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**110,000**	**2.1**	**228,000**	--	**88,000**	**2.2**	**194,000**	**22,000**	**1.5**	**34,000**
Blaine	17,000	2.1	35,000	11	7,400	2.3	17,000	9,600	1.9	18,000
Chouteau	13,000	1.9	25,000	19	500	2.0	1,000	12,500	1.9	24,000
Glacier	13,000	1.3	17,500	31	3,000	1.5	4,500	10,000	1.3	13,000
Hill	7,000	1.6	11,000	42	200	2.5	500	6,800	1.5	10,500
Liberty	5,000	2.1	10,300	44	1,500	2.5	3,800	3,500	1.9	6,500
Phillips	29,000	1.5	44,500	8	13,000	2.1	27,500	16,000	1.1	17,000
Pondera	7,000	1.9	13,000	39	1,000	2.0	2,000	6,000	1.8	11,000
Teton	20,000	2.0	39,000	9	13,000	2.2	28,000	7,000	1.6	11,000
Toole	4,000	1.4	5,700	52	400	1.8	700	3,600	1.4	5,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**115,000**	**1.7**	**201,000**	--	**40,000**	**2.1**	**85,000**	**75,000**	**1.5**	**116,000**
Daniels	8,000	1.3	10,400	43	200	2.0	400	7,800	1.3	10,000
Dawson	17,000	1.1	19,200	28	1,500	2.1	3,200	15,500	1.0	16,000
Garfield	13,000	1.0	12,400	40	800	1.8	1,400	12,200	0.9	11,000
McCone	16,000	1.0	15,600	36	900	1.8	1,600	15,100	0.9	14,000
Richland	20,000	1.2	24,000	20	800	2.5	2,000	19,200	1.1	22,000
Roosevelt	17,000	1.2	20,800	25	2,000	2.4	4,800	15,000	1.1	16,000
Sheridan	12,000	1.1	13,600	38	300	2.0	600	11,700	1.1	13,000
Valley	12,000	1.4	17,000	33	3,500	2.0	7,000	8,500	1.2	10,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**115,000**	**1.2**	**133,000**	--	**10,000**	**2.1**	**21,000**	**105,000**	**1.1**	**112,000**
Broadwater	5,500	1.7	9,400	48	4,000	1.8	7,000	1,500	1.6	2,400
Cascade	21,000	1.6	32,600	12	4,000	2.3	9,000	17,000	1.4	23,600
Fergus	35,000	1.7	61,000	2	2,500	2.4	6,000	32,500	1.7	55,000
Golden Valley	6,000	1.7	10,000	45	2,000	2.0	4,000	4,000	1.5	6,000
Judith Basin	19,000	1.7	32,500	13	2,500	2.2	5,500	16,500	1.6	27,000
Lewis and Clark	15,000	1.8	27,000	15	5,500	2.0	11,000	9,500	1.7	16,000
Meagher	32,000	1.7	55,000	4	29,000	1.8	51,000	3,000	1.3	4,000
Musselshell	6,000	1.4	8,500	50	1,000	2.5	2,500	5,000	1.2	6,000
Petroleum	4,500	1.1	5,000	54	500	2.0	1,000	4,000	1.0	4,000
Wheatland	11,000	2.1	23,000	21	7,000	2.4	17,000	4,000	1.5	6,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**155,000**	**1.7**	**264,000**	--	**58,000**	**2.0**	**114,000**	**97,000**	**1.5**	**150,000**
Beaverhead	72,000	2.0	146,000	1	68,000	2.1	141,000	4,000	1.3	5,000
Gallatin	13,000	2.0	26,000	16	6,500	2.6	17,000	6,500	1.4	9,000
Jefferson	9,000	1.8	16,000	34	8,000	1.9	15,000	1,000	1.0	1,000
Madison	22,000	2.4	52,500	5	20,000	2.5	50,000	2,000	1.3	2,500
Silver Bow	4,000	1.9	7,500	51	3,500	2.0	7,000	500	1.0	500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**120,000**	**2.1**	**248,000**	--	**106,000**	**2.2**	**230,000**	**14,000**	**1.3**	**18,000**
Big Horn	7,000	1.7	12,000	41	2,500	2.0	5,000	4,500	1.6	7,000
Carbon	19,000	2.6	49,000	6	17,000	2.7	46,000	2,000	1.5	3,000
Park	10,000	1.9	19,000	29	7,500	2.0	15,000	2,500	1.6	4,000
Stillwater	14,000	1.8	25,300	18	5,500	2.4	13,300	8,500	1.4	12,000
Sweetgrass	14,000	1.9	26,000	16	11,000	2.0	22,000	3,000	1.3	4,000
Treasure	2,000	1.9	3,700	55	1,000	2.7	2,700	1,000	1.0	1,000
Yellowstone	14,000	1.6	23,000	21	5,500	2.5	14,000	8,500	1.1	9,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**80,000**	**2.0**	**158,000**	--	**50,000**	**2.4**	**118,000**	**30,000**	**1.3**	**40,000**
Carter	24,000	1.4	32,400	14	800	1.8	1,400	23,200	1.3	31,000
Custer	16,000	1.1	17,500	31	1,800	2.5	4,500	14,200	0.9	13,000
Fallon	20,000	1.1	22,800	23	400	2.0	800	19,600	1.1	22,000
Powder River	13,000	1.4	17,600	30	800	2.0	1,600	12,200	1.3	16,000
Prairie	9,000	1.1	9,500	46	800	1.9	1,500	8,200	1.0	8,000
Rosebud	14,000	1.4	19,500	27	3,000	2.5	7,500	11,000	1.1	12,000
Wibaux	9,000	1.0	8,700	49	400	1.8	700	8,600	0.9	8,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**105,000**	**1.2**	**128,000**	--	**8,000**	**2.3**	**18,000**	**97,000**	**1.1**	**110,000**
MONTANA	**800,000**	**1.7**	**1,360,000**	--	**360,000**	**2.2**	**780,000**	**440,000**	**1.3**	**580,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Pro-duction Tons	Rank	Harvested Acres	Yield Per Acre Tons	Productio n Tons	Harvested Acres	Yield Per Acre Tons	Pro-duction Tons
Deer Lodge	5,000	1.7	8,500	52	4,500	1.7	7,800	500	1.4	700
Flathead	10,000	1.7	17,000	32	5,500	1.8	10,000	4,500	1.6	7,000
Granite	19,000	2.4	45,500	5	18,000	2.4	43,000	1,000	2.5	2,500
Lake	12,000	1.8	21,000	26	8,000	2.0	16,000	4,000	1.3	5,000
Lincoln	4,000	1.3	5,300	55	1,500	1.7	2,500	2,500	1.1	2,800
Mineral	1,000	1.3	1,300	56	500	1.6	800	500	1.0	500
Missoula	6,000	1.8	10,700	43	4,500	2.0	8,900	1,500	1.2	1,800
Powell	30,000	2.3	67,800	2	28,000	2.3	65,000	2,000	1.4	2,800
Ravalli	17,000	2.3	38,900	11	16,000	2.3	37,000	1,000	1.9	1,900
Sanders	11,000	1.9	21,000	26	3,500	2.3	8,000	7,500	1.7	13,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**115,000**	**2.1**	**237,000**	--	**90,000**	**2.2**	**199,000**	**25,000**	**1.5**	**38,000**
Blaine	21,000	1.2	26,000	17	8,000	1.4	11,000	13,000	1.2	15,000
Chouteau	16,000	0.9	14,000	39	500	2.0	1,000	15,500	0.8	13,000
Glacier	17,000	1.0	17,300	31	3,000	1.1	3,300	14,000	1.0	14,000
Hill	10,000	1.1	11,000	42	500	2.0	1,000	9,500	1.1	10,000
Liberty	6,000	1.7	10,000	47	1,000	2.0	2,000	5,000	1.6	8,000
Phillips	40,000	1.0	39,500	10	15,000	1.4	21,000	25,000	0.7	18,500
Pondera	8,000	1.3	10,600	44	1,500	1.9	2,900	6,500	1.2	7,700
Teton	22,000	2.2	48,500	3	14,000	2.8	39,000	8,000	1.2	9,500
Toole	5,000	1.4	7,100	53	500	1.6	800	4,500	1.4	6,300
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**145,000**	**1.3**	**184,000**	--	**44,000**	**1.9**	**82,000**	**101,000**	**1.0**	**102,000**
Daniels	12,000	1.4	16,300	33	500	1.6	800	11,500	1.3	15,500
Dawson	21,000	1.3	28,100	14	1,000	2.6	2,600	20,000	1.3	25,500
Garfield	15,000	1.0	15,400	34	1,000	1.4	1,400	14,000	1.0	14,000
McCone	20,000	1.4	27,800	15	1,000	1.8	1,800	19,000	1.4	26,000
Richland	22,000	1.2	25,300	19	2,000	1.7	3,300	20,000	1.1	22,000
Roosevelt	20,000	1.2	24,000	22	2,000	1.5	3,000	18,000	1.2	21,000
Sheridan	21,000	1.5	31,100	12	500	2.2	1,100	20,500	1.5	30,000
Valley	14,000	1.3	18,000	30	5,000	1.6	8,000	9,000	1.1	10,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**145,000**	**1.3**	**186,000**	--	**13,000**	**1.7**	**22,000**	**132,000**	**1.2**	**164,000**
Broadwater	5,000	1.9	9,400	50	4,000	2.0	8,000	1,000	1.4	1,400
Cascade	20,000	1.3	25,500	18	4,000	1.8	7,000	16,000	1.2	18,500
Fergus	38,000	1.1	43,000	7	3,000	3.0	9,000	35,000	1.0	34,000
Golden Valley	6,000	1.8	10,600	44	2,000	3.0	6,000	4,000	1.2	4,600
Judith Basin	18,000	1.6	29,000	13	2,000	2.0	4,000	16,000	1.6	25,000
Lewis and Clark	12,000	1.3	15,300	35	6,000	1.7	10,000	6,000	0.9	5,300
Meagher	30,000	1.4	40,800	9	25,000	1.4	36,000	5,000	1.0	4,800
Musselshell	7,000	1.5	10,600	44	1,000	3.0	3,000	6,000	1.3	7,600
Petroleum	8,000	1.2	9,600	48	2,000	1.5	3,000	6,000	1.1	6,600
Wheatland	16,000	1.5	24,200	21	9,000	2.0	18,000	7,000	0.9	6,200
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**160,000**	**1.4**	**218,000**	--	**58,000**	**1.8**	**104,000**	**102,000**	**1.1**	**114,000**
Beaverhead	83,000	1.7	139,500	1	75,000	1.7	126,000	8,000	1.7	13,500
Gallatin	13,000	2.1	27,000	16	7,000	2.6	18,000	6,000	1.5	9,000
Jefferson	9,000	1.6	14,300	38	8,000	1.6	13,000	1,000	1.3	1,300
Madison	21,000	2.2	46,100	4	20,000	2.3	45,000	1,000	1.1	1,100
Silver Bow	4,000	2.3	9,100	51	3,000	2.7	8,000	1,000	1.1	1,100
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**130,000**	**1.8**	**236,000**	--	**113,000**	**1.9**	**210,000**	**17,000**	**1.5**	**26,000**
Big Horn	7,000	1.4	9,500	49	2,000	2.0	4,000	5,000	1.1	5,500
Carbon	20,000	2.3	45,000	6	19,000	2.3	44,000	1,000	1.0	1,000
Park	11,000	1.4	15,000	37	8,000	1.5	12,000	3,000	1.0	3,000
Stillwater	15,000	1.6	23,300	23	6,000	3.0	18,000	9,000	0.6	5,300
Sweetgrass	15,000	1.5	21,900	24	10,000	1.8	18,000	5,000	0.8	3,900
Treasure	3,000	2.3	6,800	54	1,500	3.3	5,000	1,500	1.2	1,800
Yellowstone	14,000	1.8	24,500	20	6,500	2.5	16,000	7,500	1.1	8,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**85,000**	**1.7**	**146,000**	--	**53,000**	**2.2**	**117,000**	**32,000**	**0.9**	**29,000**
Carter	27,000	1.6	42,800	8	1,000	1.8	1,800	26,000	1.6	41,000
Custer	17,000	0.9	15,200	36	2,000	1.6	3,200	15,000	0.8	12,000
Fallon	22,000	1.0	21,900	24	500	1.8	900	21,500	1.0	21,000
Powder River	18,000	1.1	19,400	29	1,000	1.4	1,400	17,000	1.1	18,000
Prairie	11,000	1.1	12,000	40	1,000	2.0	2,000	10,000	1.0	10,000
Rosebud	15,000	1.3	19,800	28	3,000	1.9	5,800	12,000	1.2	14,000
Wibaux	10,000	1.2	11,900	41	500	1.8	900	9,500	1.2	11,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**120,000**	**1.2**	**143,000**	--	**9,000**	**1.8**	**16,000**	**111,000**	**1.1**	**127,000**
MONTANA	**900,000**	**1.5**	**1,350,000**	--	**380,000**	**2.0**	**750,000**	**520,000**	**1.2**	**600,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1997

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	8,000	1.6	13,000	43	7,500	1.6	12,300	500	1.4	700
Flathead	11,500	1.9	21,700	31	3,500	2.3	8,000	8,000	1.7	13,700
Granite	17,500	2.3	40,000	10	16,500	2.3	38,500	1,000	1.5	1,500
Lake	11,000	2.1	23,200	28	7,500	2.3	17,500	3,500	1.6	5,700
Lincoln	4,000	1.3	5,200	54	1,000	1.5	1,500	3,000	1.2	3,700
Mineral	1,000	1.3	1,300	56	500	1.4	700	500	1.2	600
Missoula	7,500	1.8	13,400	42	4,500	1.9	8,500	3,000	1.6	4,900
Powell	34,000	2.2	73,700	2	31,000	2.2	69,500	3,000	1.4	4,200
Ravalli	21,500	2.3	50,300	6	20,500	2.4	49,000	1,000	1.3	1,300
Sanders	10,000	1.6	16,200	39	2,500	1.8	4,500	7,500	1.6	11,700
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**126,000**	**2.0**	**258,000**	--	**95,000**	**2.2**	**210,000**	**31,000**	**1.5**	**48,000**
Blaine	25,500	1.6	41,500	9	12,000	2.2	26,000	13,500	1.1	15,500
Chouteau	17,500	1.4	25,000	26	1,500	2.3	3,500	16,000	1.3	21,500
Glacier	10,500	1.4	15,000	41	1,500	1.7	2,500	9,000	1.4	12,500
Hill	12,500	1.0	13,000	43	500	2.0	1,000	12,000	1.0	12,000
Liberty	5,000	1.6	8,000	51	500	2.0	1,000	4,500	1.6	7,000
Phillips	37,500	1.3	48,000	7	12,500	1.4	18,000	25,000	1.2	30,000
Pondera	8,000	1.6	12,500	45	2,500	1.8	4,500	5,500	1.5	8,000
Teton	22,000	1.6	36,000	11	14,500	1.9	27,500	7,500	1.1	8,500
Toole	5,500	1.1	6,000	52	500	2.0	1,000	5,000	1.0	5,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**144,000**	**1.4**	**205,000**	--	**46,000**	**1.8**	**85,000**	**98,000**	**1.2**	**120,000**
Daniels	14,000	1.1	15,500	40	500	3.0	1,500	13,500	1.0	14,000
Dawson	23,500	1.1	26,500	24	1,000	3.0	3,000	22,500	1.0	23,500
Garfield	18,000	1.1	20,000	34	1,000	2.0	2,000	17,000	1.1	18,000
McCone	35,000	1.0	34,500	12	1,000	2.0	2,000	34,000	1.0	32,500
Richland	25,000	1.2	30,500	17	1,500	2.3	3,500	23,500	1.1	27,000
Roosevelt	28,500	1.0	28,500	20	2,000	3.0	6,000	26,500	0.8	22,500
Sheridan	23,000	1.2	27,000	22	1,500	2.3	3,500	21,500	1.1	23,500
Valley	23,000	1.4	32,500	15	8,500	2.2	18,500	14,500	1.0	14,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**190,000**	**1.1**	**215,000**	--	**17,000**	**2.4**	**40,000**	**173,000**	**1.0**	**175,000**
Broadwater	10,000	2.2	21,500	32	8,500	2.2	19,000	1,500	1.7	2,500
Cascade	17,500	1.5	27,000	22	4,000	2.0	8,000	13,500	1.4	19,000
Fergus	32,000	1.8	56,000	4	2,500	2.6	6,500	29,500	1.7	49,500
Golden Valley	4,000	1.4	5,500	53	1,000	2.5	2,500	3,000	1.0	3,000
Judith Basin	17,000	1.7	29,500	18	1,500	2.0	3,000	15,500	1.7	26,500
Lewis and Clark	13,500	1.9	26,000	25	7,500	2.0	15,000	6,000	1.8	11,000
Meagher	24,000	2.2	52,500	5	21,000	2.3	48,000	3,000	1.5	4,500
Musselshell	5,500	1.8	10,000	48	1,500	2.7	4,000	4,000	1.5	6,000
Petroleum	5,500	1.9	10,500	47	1,500	3.7	5,500	4,000	1.3	5,000
Wheatland	19,000	1.8	33,500	13	6,000	2.3	13,500	13,000	1.5	20,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**148,000**	**1.8**	**272,000**	--	**55,000**	**2.3**	**125,000**	**93,000**	**1.6**	**147,000**
Beaverhead	79,000	1.9	148,500	1	74,000	1.9	140,000	5,000	1.7	8,500
Gallatin	15,000	2.1	31,500	16	6,500	2.3	15,000	8,500	1.9	16,500
Jefferson	11,500	1.9	21,800	30	8,000	2.0	16,000	3,500	1.7	5,800
Madison	26,000	2.3	59,000	3	24,000	2.3	56,000	2,000	1.5	3,000
Silver Bow	4,500	2.0	9,200	50	3,500	2.3	8,000	1,000	1.2	1,200
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**136,000**	**2.0**	**270,000**	--	**116,000**	**2.0**	**235,000**	**20,000**	**1.8**	**35,000**
Big Horn	15,500	1.5	23,500	27	4,000	2.5	10,000	11,500	1.2	13,500
Carbon	17,500	2.5	44,500	8	15,500	2.7	41,500	2,000	1.5	3,000
Park	15,000	2.0	29,500	18	7,500	2.1	16,000	7,500	1.8	13,500
Stillwater	11,500	1.7	19,000	36	4,500	2.4	11,000	7,000	1.1	8,000
Sweetgrass	9,500	1.7	16,500	38	4,000	2.4	9,500	5,500	1.3	7,000
Treasure	2,500	1.8	4,500	55	1,000	2.5	2,500	1,500	1.3	2,000
Yellowstone	12,500	1.8	22,500	29	4,500	3.2	14,500	8,000	1.0	8,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**84,000**	**1.9**	**160,000**	--	**41,000**	**2.6**	**105,000**	**43,000**	**1.3**	**55,000**
Carter	35,500	0.9	33,500	13	1,000	2.0	2,000	34,500	0.9	31,500
Custer	15,000	1.3	19,500	35	3,000	2.5	7,500	12,000	1.0	12,000
Fallon	20,000	1.0	20,500	33	500	2.0	1,000	19,500	1.0	19,500
Powder River	19,500	1.4	27,500	21	1,500	1.7	2,500	18,000	1.4	25,000
Prairie	8,500	1.2	10,000	48	500	2.0	1,000	8,000	1.1	9,000
Rosebud	13,500	1.3	17,000	37	3,500	1.7	6,000	10,000	1.1	11,000
Wibaux	10,000	1.2	12,000	46	--	--	--	10,000	1.2	12,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**122,000**	**1.1**	**140,000**	--	**10,000**	**2.0**	**20,000**	**112,000**	**1.1**	**120,000**
MONTANA	**950,000**	**1.6**	**1,520,000**	--	**380,000**	**2.2**	**820,000**	**570,000**	**1.2**	**700,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1998

COUNTY and DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Production Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	6,000	1.8	10,500	44	5,500	1.8	10,000	500	1.0	500
Flathead	9,000	1.8	16,500	32	3,000	2.3	7,000	6,000	1.6	9,500
Granite	16,000	2.4	38,000	9	15,000	2.4	36,000	1,000	2.0	2,000
Lake	10,000	2.1	21,000	22	7,000	2.4	17,000	3,000	1.3	4,000
Lincoln	4,000	1.4	5,500	53	1,000	1.5	1,500	3,000	1.3	4,000
Mineral	1,000	1.5	1,500	56	500	2.0	1,000	500	1.0	500
Missoula	7,000	1.6	11,000	43	4,500	1.7	7,500	2,500	1.4	3,500
Powell	26,000	1.8	45,500	5	24,000	1.8	42,500	2,000	1.5	3,000
Ravalli	18,000	2.3	40,500	7	16,000	2.3	37,500	2,000	1.5	3,000
Sanders	9,000	1.9	17,000	31	2,500	2.0	5,000	6,500	1.8	12,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**106,000**	**2.0**	**207,000**	**--**	**79,000**	**2.1**	**165,000**	**27,000**	**1.6**	**42,000**
Blaine	20,000	1.3	26,000	18	9,000	1.6	14,500	11,000	1.0	11,500
Chouteau	15,000	1.5	23,000	20	500	2.0	1,000	14,500	1.5	22,000
Glacier	11,000	1.4	15,000	34	2,000	1.5	3,000	9,000	1.3	12,000
Hill	11,000	1.2	13,500	38	1,000	1.5	1,500	10,000	1.2	12,000
Liberty	5,000	1.1	5,500	53	500	2.0	1,000	4,500	1.0	4,500
Phillips	34,000	1.6	53,000	2	11,000	2.2	24,500	23,000	1.2	28,500
Pondera	8,000	1.9	15,000	34	2,500	2.4	6,000	5,500	1.6	9,000
Teton	21,000	2.3	48,500	3	13,000	2.8	36,500	8,000	1.5	12,000
Toole	6,000	1.6	9,500	46	500	2.0	1,000	5,500	1.5	8,500
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**131,000**	**1.6**	**209,000**	**--**	**40,000**	**2.2**	**89,000**	**91,000**	**1.3**	**120,000**
Daniels	13,000	0.8	10,500	44	500	2.0	1,000	12,500	0.8	9,500
Dawson	22,000	1.4	30,000	12	1,000	2.0	2,000	21,000	1.3	28,000
Garfield	16,000	0.8	13,500	38	1,000	2.0	2,000	15,000	0.8	11,500
McCone	23,000	0.9	20,000	23	1,000	2.0	2,000	22,000	0.8	18,000
Richland	18,000	1.5	26,500	17	1,500	2.3	3,500	16,500	1.4	23,000
Roosevelt	22,000	0.9	20,000	23	1,500	1.7	2,500	20,500	0.9	17,500
Sheridan	16,000	1.1	17,500	29	1,500	1.7	2,500	14,500	1.0	15,000
Valley	17,000	1.5	26,000	18	6,000	2.3	13,500	11,000	1.1	12,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**147,000**	**1.1**	**164,000**	**--**	**14,000**	**2.1**	**29,000**	**133,000**	**1.0**	**135,000**
Broadwater	6,500	1.9	12,200	41	5,000	1.9	9,500	1,500	1.8	2,700
Cascade	17,000	1.7	28,500	15	5,000	2.4	12,000	12,000	1.4	16,500
Fergus	25,000	1.5	38,500	8	1,500	2.7	4,000	23,500	1.5	34,500
Golden Valley	4,500	1.4	6,500	50	1,500	2.0	3,000	3,000	1.2	3,500
Judith Basin	15,000	1.8	26,800	16	1,500	2.3	3,500	13,500	1.7	23,300
Lewis and Clark	11,000	1.7	18,500	28	5,500	2.3	12,500	5,500	1.1	6,000
Meagher	22,000	2.0	44,000	6	20,000	2.0	40,500	2,000	1.8	3,500
Musselshell	5,000	1.4	7,000	49	1,500	2.3	3,500	3,500	1.0	3,500
Petroleum	6,000	1.1	6,500	50	2,000	1.8	3,500	4,000	0.8	3,000
Wheatland	16,000	1.8	29,500	13	9,500	2.1	20,000	6,500	1.5	9,500
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**128,000**	**1.7**	**218,000**	**--**	**53,000**	**2.1**	**112,000**	**75,000**	**1.4**	**106,000**
Beaverhead	73,000	1.9	139,700	1	70,000	1.9	136,000	3,000	1.2	3,700
Gallatin	13,000	2.2	29,000	14	6,500	2.3	15,000	6,500	2.2	14,000
Jefferson	9,000	1.8	16,000	33	7,500	1.9	14,000	1,500	1.3	2,000
Madison	21,000	2.2	45,600	4	20,000	2.2	44,500	1,000	1.1	1,100
Silver Bow	4,000	1.9	7,700	48	3,000	2.2	6,500	1,000	1.2	1,200
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**120,000**	**2.0**	**238,000**	**--**	**107,000**	**2.0**	**216,000**	**13,000**	**1.7**	**22,000**
Big Horn	9,000	1.3	12,000	42	2,000	2.5	5,000	7,000	1.0	7,000
Carbon	16,000	2.4	38,000	9	13,500	2.4	33,000	2,500	2.0	5,000
Park	9,000	1.9	17,500	29	6,000	2.2	13,000	3,000	1.5	4,500
Stillwater	12,000	1.9	23,000	20	4,500	2.3	10,500	7,500	1.7	12,500
Sweetgrass	10,000	1.5	14,500	37	6,000	1.8	11,000	4,000	0.9	3,500
Treasure	2,000	2.0	4,000	55	1,000	2.5	2,500	1,000	1.5	1,500
Yellowstone	9,000	2.1	19,000	27	3,000	3.0	9,000	6,000	1.7	10,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**67,000**	**1.9**	**128,000**	**--**	**36,000**	**2.3**	**84,000**	**31,000**	**1.4**	**44,000**
Carter	27,000	1.2	31,500	11	1,000	2.0	2,000	26,000	1.1	29,500
Custer	12,000	1.1	13,500	38	2,500	2.4	6,000	9,500	0.8	7,500
Fallon	18,000	0.8	15,000	34	500	2.0	1,000	17,500	0.8	14,000
Powder River	17,000	1.2	20,000	23	2,500	2.2	5,500	14,500	1.0	14,500
Prairie	6,000	1.1	6,500	50	500	2.0	1,000	5,500	1.0	5,500
Rosebud	12,000	1.7	20,000	23	4,000	2.4	9,500	8,000	1.3	10,500
Wibaux	9,000	1.1	9,500	46	--	--	--	9,000	1.1	9,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**101,000**	**1.1**	**116,000**	**--**	**11,000**	**2.3**	**25,000**	**90,000**	**1.0**	**91,000**
MONTANA	**800,000**	**1.6**	**1,280,000**	**--**	**340,000**	**2.1**	**720,000**	**460,000**	**1.2**	**560,000**

ALL CROPS: Irrigated and Non-Irrigated, Harvested Acres, 1997-98

County & District	IRRIGATED		NON-IRRIGATED	
	1997 Harvested Acres	1998 Harvested Acres	1997 Harvested Acres	1998 Harvested Acres
Deer Lodge	13,250	12,290	1,300	1,000
Flathead	19,600	24,370	50,700	37,500
Granite	30,600	29,700	2,200	1,600
Lake	65,670	64,750	24,300	21,500
Lincoln	5,200	5,600	4,500	4,600
Mineral	1,500	1,300	2,600	3,000
Missoula	16,700	15,700	7,900	7,900
Powell	56,620	48,020	7,500	7,500
Ravalli	43,370	37,240	2,800	5,000
Sanders	15,100	17,400	21,200	16,300
NORTHWEST	**267,610**	**256,370**	**125,000**	**105,900**
Blaine	57,350	53,260	262,100	248,300
Chouteau	9,990	10,330	716,100	669,600
Glacier	27,220	27,510	267,400	228,700
Hill	4,620	5,410	540,100	531,000
Liberty	6,940	7,810	311,200	287,000
Phillips	37,705	38,405	240,600	218,200
Pondera	67,010	73,210	276,300	243,600
Teton	111,910	111,510	247,500	214,700
Toole	6,305	4,805	328,500	283,300
NORTH CENTRAL	**329,050**	**332,250**	**3,189,800**	**2,924,400**
Daniels	2,000	4,300	283,600	282,100
Dawson	17,680	18,780	230,500	218,100
Garfield	6,700	4,400	150,700	136,100
McCone	8,460	9,520	271,700	247,000
Richland	46,490	47,400	239,900	202,800
Roosevelt	11,990	15,000	402,300	343,800
Sheridan	7,300	7,170	348,600	335,200
Valley	42,010	41,010	339,100	329,900
NORTHEAST	**142,630**	**147,580**	**2,266,400**	**2,095,000**
Broadwater	51,210	43,240	33,900	31,600
Cascade	33,210	40,510	264,700	244,600
Fergus	14,700	15,800	410,000	388,000
Golden Valley	8,600	8,600	52,000	57,800
Judith Basin	6,400	10,200	202,200	201,800
Lewis & Clark	39,700	38,200	28,000	25,300
Meagher	42,900	44,400	34,600	23,900
Musselshell	10,500	11,000	66,800	61,500
Petroleum	13,600	12,200	22,900	27,700
Wheatland	22,210	28,810	88,900	76,300
CENTRAL	**243,030**	**252,960**	**1,204,000**	**1,138,500**
Beaverhead	135,250	128,150	11,300	9,900
Gallatin	76,400	81,990	83,700	82,800
Jefferson	21,710	21,280	11,900	6,900
Madison	89,650	84,390	12,100	11,600
Silver Bow	6,800	6,900	1,500	1,500
SOUTHWEST	**329,810**	**322,710**	**120,500**	**112,700**
Big Horn	46,300	43,420	180,200	174,700
Carbon	61,580	60,320	38,900	30,400
Park	44,100	46,700	36,400	26,500
Stillwater	18,090	17,200	102,900	96,400
Sweetgrass	29,900	28,500	31,700	25,300
Treasure	14,310	17,480	14,300	12,900
Yellowstone	59,130	58,620	126,500	118,900
SOUTH CENTRAL	**273,410**	**272,240**	**530,900**	**485,100**
Carter	3,100	3,100	130,300	129,400
Custer	25,310	25,070	61,800	63,500
Fallon	2,000	2,000	133,500	117,400
Powder River	9,400	14,400	100,000	90,200
Prairie	11,930	11,590	55,900	50,200
Rosebud	26,620	35,130	96,400	88,200
Wibaux	500	500	75,500	66,800
SOUTHEAST	**78,860**	**91,790**	**653,400**	**605,700**
MONTANA	**1,664,400**	**1,675,900**	**8,090,000**	**7,467,300**

CATTLE AND CALVES: Inventory, Value per Head, and Total Value, January 1, 1990-1999

Year	All Cattle		
	Inventory (000) Head	Value Per Head Dollars	Total Value (000) Dollars
1990	2,250	675	1,518,750
1991	2,350	755	1,774,250
1992	2,550	720	1,836,000
1993	2,500	760	1,900,000
1994	2,550	780	1,989,000
1995	2,700	675	1,822,500
1996	2,750	560	1,540,000
1997	2,700	600	1,620,000
1998	2,600	740	1,924,000
1999	2,600	660	1,716,000

CATTLE AND CALVES: Number by Class, January 1, 1990-1999

Year	Cows & Heifers That Have Calved		Heifers 500 Lbs & Over			Other			Total All Cattle & Calves	Cattle on Feed
	Beef Cows	Milk Cows	Beef Cow Replace-Ments	Milk Cow Replace-Ments	Other	Steers 500 Lb. & Over	Bulls 500 Lb. & Over	Calves Under 500 Lb.		
	(000) Head									
1990	1,296	24	320	7	175	174	79	175	2,250	80
1991	1,396	24	312	8	163	190	82	175	2,350	90
1992	1,466	24	343	8	219	220	85	185	2,550	75
1993	1,497	23	345	8	154	202	91	180	2,500	75
1994	1,478	22	355	8	210	264	88	125	2,550	110
1995	1,559	21	360	7	230	265	98	160	2,700	100
1996	1,570	20	330	7	270	315	93	145	2,750	105
1997	1,570	20	350	7	210	285	98	160	2,700	85
1998	1,542	18	350	8	210	255	97	120	2,600	80
1999	1,532	18	340	10	225	255	100	120	2,600	70

CALF CROP AND DISPOSITION, January 1, 1989-1998

Year	Calves Born	Inship-Ments	Marketings 1/		On Farm Slaughter 2/	Death Losses	
			Cattle	Calves	Cattle & Calves	Cattle	Calves
	(000) Head						
1989	1,320	137	1,288	280	5	17	67
1990	1,370	142	1,068	275	4	18	47
1991	1,430	135	1,022	270	5	19	49
1992	1,440	124	1,284	260	5	20	45
1993	1,440	139	1,225	225	5	22	52
1994	1,500	135	1,155	255	5	22	48
1995	1,540	120	1,300	225	5	23	57
1996	1,540	155	1,435	205	5	27	73
1997	1,510	232	1,460	250	5	33	94
1998	1,500	178	1,330	260	6	24	58

1/ Excludes interfarm sales. 2/ Excludes animals custom slaughtered in commercial establishments for farmers.

CATTLE AND CALVES: Production and Income, 1989-1998

Year	Production 1/	Marketings 2/	Cash Receipts 3/	Value of Home Consumption	Gross Income
	(000) Lbs.		(000) Dollars		
1989	941,000	1,169,240	821,678	8,068	829,746
1990	938,260	964,230	709,576	7,779	717,355
1991	974,420	927,425	675,377	9,111	684,488
1992	1,032,075	1,132,455	779,958	8,948	788,906
1993	1,050,250	1,054,480	819,287	9,448	828,735
1994	1,047,530	998,870	728,590	9,709	738,299
1995	1,088,495	1,100,035	667,838	7,391	675,229
1996	1,082,110	1,204,820	655,770	7,042	662,812
1997	1,044,635	1,251,620	831,030	7,982	839,012
1998	1,052,386	1,168,160	744,544	8,411	752,955

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. 3/ Receipts from marketings and sale of farm slaughter.

ALL CATTLE & CALVES: Number of Operations & Percent of Total Inventory by Size Groups, 1989-1998

Year	Number of Operations	1-49 Head		50-99 Head		100-499 Head		500-999 Head 1/		1,000 Head & Over	
		Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1989	14,700	6,800	4.8	2,000	6.2	4,800	44.0	1,100	45.0	--	--
1990	14,000	5,200	4.0	2,900	9.0	4,800	41.0	1,100	46.0	--	--
1991	13,400	4,600	4.0	2,500	7.0	5,100	40.0	1,200	49.0	--	--
1992	13,300	4,500	4.0	2,300	6.0	5,300	42.0	1,200	48.0	--	--
1993	13,100	4,500	4.0	2,200	6.0	5,200	42.0	900	24.0	300	24.0
1994	13,000	4,500	3.0	2,200	6.0	5,000	40.0	950	25.0	350	26.0
1995	12,700	4,000	3.0	1,800	4.5	5,500	42.0	1,050	25.5	350	25.0
1996	13,200	4,500	3.0	2,200	6.0	5,200	41.0	900	21.0	400	29.0
1997	13,600	5,100	3.5	2,200	5.5	5,100	42.0	800	20.0	400	29.0
1998	14,000	5,500	4.0	2,250	6.0	5,100	44.0	800	20.0	350	26.0

1/ Prior to 1993 size group is 500 head and over.

BEEF COWS: Number of Operations and Percent of Total Inventory by Size Groups, 1989-1998

YEAR	Number of Operations	1-49 Head		50-99 Head		100-499 Head 1/		500 Head & Over	
		Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1989	12,800	6,300	7.8	2,200	9.2	4,300	83.0	--	--
1990	12,300	5,000	7.0	3,200	15.0	4,100	78.0	--	--
1991	12,200	4,900	6.0	3,000	14.0	4,300	80.0	--	--
1992	12,100	4,900	7.0	2,700	12.0	4,500	81.0	--	--
1993	11,800	4,800	7.0	2,400	11.0	4,100	54.0	500	28.0
1994	11,100	4,300	6.0	2,250	10.0	4,000	55.0	550	29.0
1995	11,500	4,400	6.0	2,000	9.0	4,600	60.0	500	25.0
1996	11,700	4,300	5.0	2,650	11.0	4,200	55.0	550	29.0
1997	11,800	4,800	6.0	2,150	9.0	4,300	56.0	550	29.0
1998	12,700	5,700	7.0	2,300	10.0	4,200	56.0	500	27.0

1/ Prior to 1993 size group is 100 head and over.

PRIVATE GRAZING FEE RATES: Average Rates by Method of Payment, Montana, 1989-1998

Year	Animal Unit 1/	Cow-Calf	Per Head
	Dollars Per Month		
1989	9.61	11.35	7.72
1990	9.61	11.46	10.57
1991	10.58	12.13	10.53
1992	11.86	12.61	11.97
1993	11.40	12.90	11.50
1994	11.80	13.50	12.90
1995	11.90	13.70	12.80
1996	11.80	13.20	11.70
1997	12.30	13.90	13.20
1998	12.60	14.30	13.30

1/ Includes animal unit plus cow-calf rates.

MILK COWS: On Farms, Production per Cow, Milkfat, and Total Production, 1989-1998

Year	Number of Operations	Milk Cows on Farms 1/	Production Per Cow		Milkfat	Total Production 2/	
			Milk	Milkfat		Milk	Milkfat
	Number	Head	Pounds		Percent	Million Lbs.	
1989	1,800	24,000	13,625	484	3.55	327	11.6
1990	1,700	24,000	13,542	475	3.51	325	11.4
1991	1,600	24,000	13,750	488	3.55	330	11.7
1992	1,400	23,000	14,217	502	3.53	327	11.5
1993	1,100	22,000	13,955	495	3.55	307	10.9
1994	1,000	21,000	14,619	519	3.55	307	10.9
1995	900	21,000	15,000	536	3.57	315	11.2
1996	800	20,000	15,350	550	3.58	307	11.0
1997	750	19,000	15,526	550	3.54	295	10.4
1998	700	18,000	16,167	577	3.57	291	10.4

1/ Average number during year, excluding heifers not yet fresh. 2/ Excludes milk sucked by calves.

MILK MARKETED: Quantity and Cash Receipts, 1989-1998

Year	Milk Sold to Plants			Milk Sold Directly to Consumers		
	Quantity	Price Per 100 Lbs.	Cash Receipts	Quantity	Price Per Quart	Cash Receipts
	Million Lbs.	Dollars	(000) Dollars	(000) Quarts	Cents	(000) Dollars
1989	311	13.50	41,985	1,395	55	767
1990	311	13.70	42,607	1,395	49	684
1991	312	12.20	38,064	1,395	48	670
1992	310	13.30	41,230	930	50	465
1993	290	13.30	38,570	930	49	456
1994	292	13.70	40,004	930	51	474
1995	303	13.30	40,299	1/	1/	1/
1996	294	15.20	44,688	1/	1/	1/
1997	284	13.20	37,488	1/	1/	1/
1998	280	15.00	42,000	1/	1/	1/

1/ Not published to avoid disclosing individual operations.

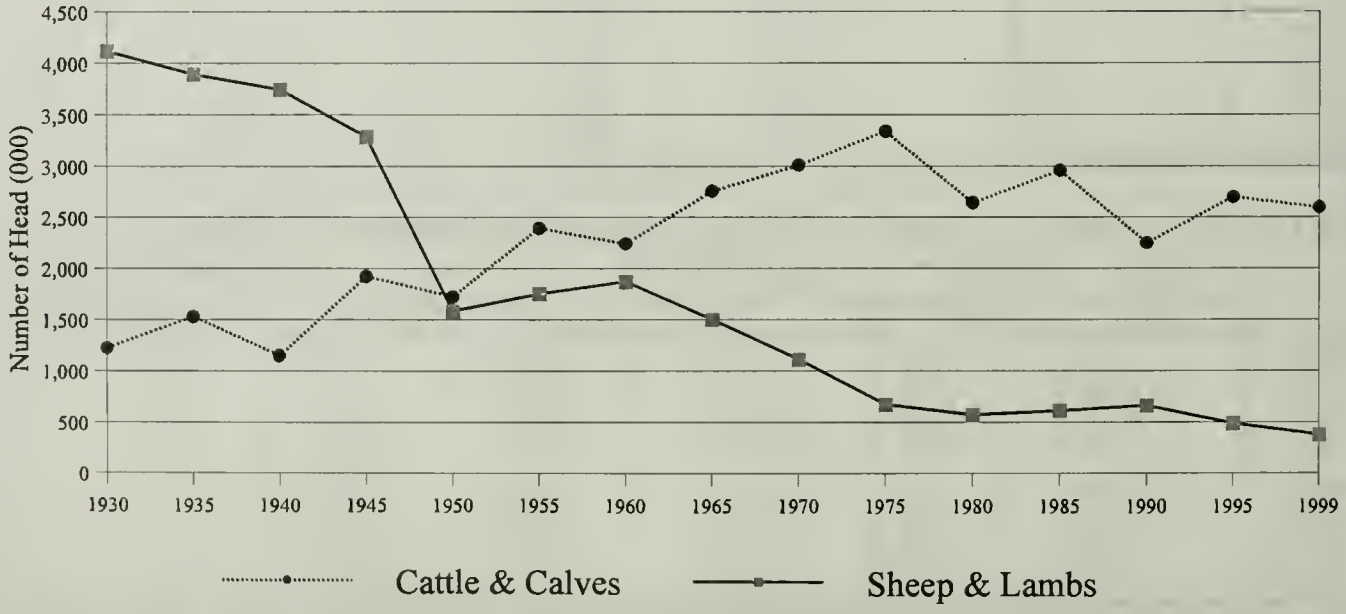
DAIRY PRODUCTS MARKETED: Income and Value, 1989-1998

Year	Combined Marketing of Milk and Cream				Used for Milk, Cream and Butter on Farms Where Produced		Gross Farm Income from Dairy Products	Farm Value of Milk Produced 3/,4/
	Milk Utilized	Average Returns 1/		Cash Receipts from Marketings 2/	Milk Utilized	Value 3/		
		Per 100 Pounds Milk	Per Pound Milkfat					
	Mil. Lbs.	Dollars		(000) Dols.	Mil. Lbs.	(000) Dols.	(000) Dols.	
1989	314	13.62	3.84	42,752	7	953	43,706	44,522
1990	311	13.70	3.90	42,607	6	822	43,429	44,525
1991	315	12.30	3.46	38,734	6	738	39,472	40,578
1992	312	13.36	3.79	41,695	6	802	42,497	43,700
1993	292	13.37	3.76	39,026	7	936	39,961	41,031
1994	294	13.77	3.88	40,478	6	826	41,304	42,268
1995	303	13.30	3.73	40,299	5	665	40,964	41,895
1996	294	15.20	4.25	44,688	5	760	45,448	46,664
1997	284	13.20	3.73	37,488	4	528	38,016	38,940
1998	280	15.00	4.20	42,000	4	600	42,600	43,650

1/ Cash receipts divided by milk for milkfat represented in combined marketings. 2/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter. 3/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 4/ Includes value of milk fed to calves.

Cattle & Sheep Inventory

January 1, 1930-1999



SHEEP & LAMBS: Inventory, Value per Head, and Classes, January 1, 1990-1999

Year	Number of Operations	All Sheep & Lambs					Breeding Sheep One Year & Over		Lambs 2/		All Repl. Lambs
		Inventory	Value Per Head	Total Value	Market 1/	All Breeding 1/	Ewes	Rams	Ewes	Wethers & Rams	
	Number	Head	Dollars	(000) Dols.	Head		Head		Head		Head
1990	2,800	663,000	85.00	56,355	23,000	640,000	490,000	17,000	124,000	9,000	--
1991	2,800	683,000	64.00	43,712	33,000	650,000	504,000	17,000	117,000	12,000	--
1992	2,500	678,000	57.00	38,646	38,000	640,000	504,000	18,000	106,000	12,000	--
1993	2,500	564,000	66.00	37,224	34,000	530,000	423,000	15,000	83,000	9,000	--
1994	2,300	534,000	65.00	34,710	34,000	500,000	410,000	14,000	--	--	76,000
1995	2,200	490,000	68.00	33,320	40,000	450,000	367,000	12,000	--	--	71,000
1996	2,200	465,000	84.00	39,060	35,000	430,000	347,000	11,000	--	--	72,000
1997	2,100	432,000	97.00	41,904	32,000	400,000	330,000	11,000	--	--	59,000
1998	2,000	415,000	100.00	41,500	30,000	385,000	315,000	10,000	--	--	60,000
1999	3/	380,000	80.00	30,400	35,000	345,000	270,000	9,000	--	--	66,000

1/ Prior to 1995 market sheep and lambs were classified as sheep on feed, and all breeding sheep and lambs were classified as stock sheep. 2/ Beginning in 1994 lambs are no longer classified by sex. All replacement lambs include ewe and ram lambs intended for the breeding flock. Other lambs are included in the market category. 3/ Not available.

Wool Production, Average Fleece Weight, and Value, 1989-1998

Year	Sheep Shorn	Per Fleece	Wool Production	Wool Value
	Head	Pounds	Pounds	Dollars
1989	577,000	10.0	5,762,000	7,836,000
1990	627,000	9.9	6,204,000	5,646,000
1991	641,000	10.2	6,542,000	3,729,000
1992	620,000	9.6	5,967,000	5,072,000
1993	570,000	9.7	5,542,000	2,993,000
1994	533,000	9.6	5,092,000	4,379,000
1995	458,000	9.4	4,318,000	5,311,000
1996	419,000	9.5	3,965,000	3,727,000
1997	387,000	9.4	3,632,000	3,668,000
1998	367,000	9.3	3,423,000	2,670,000

Lamb Crop and Disposition, 1989-1998

Year	Lambs Saved	Inshipments	Marketings 1/		On Farm Slaughter 2/	Death Loss	
		Sheep & Lambs	Sheep	Lambs	Sheep & Lambs	Sheep	Lambs
	Head						
1989	500,000	35,000	60,000	325,000	1,000	43,000	43,000
1990	535,000	40,000	113,000	361,000	1,000	40,000	40,000
1991	585,000	37,000	120,000	417,000	2,000	42,000	46,000
1992	510,000	17,000	184,000	383,000	1,000	35,000	38,000
1993	480,000	17,000	85,000	371,000	1,000	35,000	37,000
1994	465,000	11,000	104,000	346,000	1,000	29,000	40,000
1995	410,000	16,000	80,000	312,000	1,000	25,000	33,000
1996	390,000	10,000	76,000	303,000	1,000	21,000	32,000
1997	380,000	20,000	68,000	295,000	1,000	25,000	28,000
1998	355,000	6,000	91,000	262,000	1,000	20,000	22,000

1/ Excludes interfarm sales. Includes animals custom slaughtered in commercial establishments for use on farms where produced.
2/ Excludes animals custom slaughtered in commercial establishments for farmers

Production and Income from Sheep and Lambs, 1989-1998

Year	Production 1/	Marketings 2/	Cash Receipts 3/	Value of Home Consumption	Gross Income
	Pounds	Pounds	Dollars	Dollars	Dollars
1989	41,923,000	37,425,000	20,765,000	159,000	20,924,000
1990	47,849,000	49,505,000	18,881,000	110,000	18,991,000
1991	50,295,000	54,544,000	20,568,000	170,000	20,738,000
1992	44,738,000	61,106,000	25,227,000	206,000	25,433,000
1993	40,978,000	46,045,000	25,093,000	228,000	25,321,000
1994	37,535,000	44,925,000	24,232,000	155,000	24,387,000
1995	34,505,000	39,439,000	25,682,000	189,000	25,871,000
1996	34,227,000	38,956,000	28,797,000	213,000	29,010,000
1997	32,360,000	36,796,000	29,744,000	234,000	29,978,000
1998	32,286,000	37,686,000	21,434,000	189,000	21,623,000

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. 3/ Includes receipts from marketings and from sales of farm slaughtered meat

SHEEP & LAMBS: Inventory, Death Losses, and Value of Losses, 1989-1998

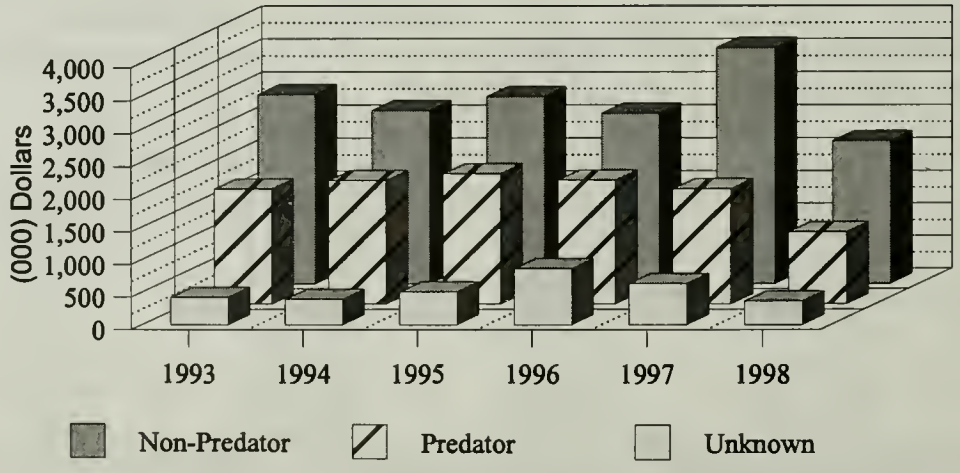
Year	Jan. 1 Sheep & Lamb Inventory	Lamb Crop	Death Losses					
			All Sheep Losses	Lambs			All Sheep & Lamb Losses	
				Before Docking	After Docking	All Lambs	Total Loss	Jan. 1 Inventory & Lambs Born 1/
	(000) Head							Percent
1989	600	500	43	55	43	98	141.0	12.2
1990	663	535	40	53	40	93	133.0	10.6
1991	683	585	42	54	46	100	142.0	10.7
1992	678	510	35	39	38	77	112.0	9.1
1993	564	480	35	36	37	73	108.0	10.0
1994	534	465	29	35	40	75	104.0	10.1
1995	490	410	25	34	33	67	92.0	9.9
1996	465	390	21	30	32	62	83.0	9.4
1997	432	380	25	32	28	60	85.0	10.1
1998	415	355	20	25	22	47	67.0	8.4

Year	Predator Losses		Non-Predator Loss	Unknown Causes	Value of Losses			
	Total Loss	Jan. 1 Inventory & Lambs Born 1/			Predator	Non-Predator	Unknown	Total 2/
	(000) Head	Percent	(000) Head		(000) Dollars			
1989	35.9	3.1	80.8	24.3	1,956.4	4,264.8	1,405.0	7,626.2
1990	39.1	3.1	79.9	14.0	1,491.1	3,586.1	659.8	5,737.0
1991	44.9	3.4	83.5	13.6	1,590.0	3,179.6	550.4	5,320.0
1992	41.2	3.4	63.0	7.8	1,593.6	2,696.0	374.6	4,664.1
1993	40.2	3.7	59.4	8.4	1,767.7	2,891.8	418.8	5,078.2
1994	42.9	4.1	53.8	7.3	1,897.0	2,649.9	386.6	4,933.5
1995	37.1	4.0	46.9	8.0	2,001.0	2,821.2	500.1	5,322.3
1996	31.2	3.5	39.2	12.6	1,902.1	2,606.9	853.9	5,362.9
1997	27.0	3.2	49.1	8.9	1,769.8	3,598.9	627.1	5,995.8
1998	21.8	2.7	38.7	6.5	1,105.5	2,189.8	360.2	3,655.5

1/ Lambs born equals lamb crop plus lambs lost before docking. 2/ Totals may not add because of rounding.

Value of Sheep & Lamb Losses

1993-1998



SHEEP & LAMBS: Losses by Cause, 1997-1998

Cause of Loss	Sheep Loss				Lamb Loss				Total Loss			
	Number of Head		Value in Dollars (000) 1/, 3/		Number of Head		Value in Dollars (000) 2/, 3/		Number of Head		Value in Dollars (000) 3/	
	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998
Predators												
Fox	–	100	–	7.9	2,200	1,900	129.1	83.9	2,200	2,000	129.1	91.8
Dog	400	500	39.6	39.5	600	700	35.2	30.9	1,000	1,200	74.8	70.4
Coyote	3,500	2,900	346.5	229.1	16,400	12,000	962.4	529.9	19,900	14,900	1,308.9	759.0
Eagle	100	100	9.9	7.9	2,300	1,900	135.0	83.9	2,400	2,000	144.9	91.8
Bobcat	–	–	–	–	100	–	5.9	–	100	–	5.9	–
Bear	200	100	19.8	7.9	200	200	11.7	8.8	400	300	31.5	16.7
Mountain Lion	300	400	29.7	31.6	200	200	11.7	8.8	500	600	41.4	40.4
Other Animals	–	–	–	–	–	100	–	4.4	–	100	–	4.4
Unknown Predators	100	–	9.9	–	400	700	23.5	30.9	500	700	33.4	30.9
Total Predators	**4,600**	**4,100**	**455.4**	**323.9**	**22,400**	**17,700**	**1,314.4**	**781.6**	**27,000**	**21,800**	**1,769.8**	**1,105.5**
Non-Predators												
All Diseases	3,000	3,000	297.0	237.0	4,800	6,300	281.7	278.2	7,800	9,300	578.7	515.2
Weather Conditions	7,100	2,000	702.9	158.0	19,100	8,000	1,120.8	353.3	26,200	10,000	1,823.7	511.3
Poison	900	1,000	89.1	79.0	600	800	35.2	35.3	1,500	1,800	124.3	114.3
Lambing Complications	900	1,400	89.1	110.6	5,600	8,000	328.6	353.3	6,500	9,400	417.7	463.9
On Back	800	1,000	79.2	79.0	–	–	–	–	800	1,000	79.2	79.0
Old Age	4,100	4,900	405.9	387.1	N.A.	N.A.	N.A.	N.A.	4,100	4,900	405.9	387.1
Theft	800	300	79.2	23.7	500	400	29.3	17.7	1,300	700	108.5	41.4
Other	200	200	19.8	15.8	700	1,400	41.1	61.8	900	1,600	60.9	77.6
Total Non-Predators	**17,800**	**13,800**	**1,762.2**	**1,090.2**	**31,300**	**24,900**	**1,836.7**	**1,099.6**	**49,100**	**38,700**	**3,598.9**	**2,189.8**
Unknown Causes	**2,600**	**2,100**	**257.4**	**165.9**	**6,300**	**4,400**	**369.7**	**194.3**	**8,900**	**6,500**	**627.1**	**360.2**
Total Loss	**25,000**	**20,000**	**2,475.0**	**1,580.0**	**60,000**	**47,000**	**3,520.8**	**2,075.5**	**85,000**	**67,000**	**5,995.8**	**3,655.5**

1/ Using average reported value for Ewes 1+. 2/ Lamb values equal to market year average price received for lambs multiplied by an average weight of 60 pounds per lamb. 3/ Totals may not add due to rounding. – Denotes less than 100 head.

SHEEP & LAMBS: Percent of Losses By Cause and Size of Flock, 1997-1998

Cause of Loss	Size of Flock										
	1-99		100-999		1000+		All Sizes				
	1997	1998	1997	1998	1997	1998	1994	1995	1996	1997	1998
Predators											
Fox	–	2	2	2	4	4	6	4	3	3	3
Dog	1	3	2	2	–	1	1	2	2	1	2
Coyote	33	12	21	20	26	30	27	30	27	23	22
Eagle	–	–	2	1	5	6	5	3	3	3	3
Bobcat	–	–	–	–	–	–	–	–	–	–	–
Bear	–	–	–	–	1	1	1	–	1	–	–
Mountain Lion	–	4	–	–	1	1	1	1	1	1	1
Other Animals	–	1	–	–	–	–	–	–	–	–	–
Unknown Predators	–	1	1	2	1	1	2/	1	1	1	1
Total Predators 1/	**35**	**24**	**29**	**28**	**38**	**43**	**41**	**40**	**38**	**32**	**33**
Non-Predators											
All Diseases	7	25	12	12	8	11	15	10	8	9	14
Weather Conditions	39	15	35	21	27	11	11	16	17	31	15
Poison	3	–	1	2	2	5	2	2	2	2	3
Lambing Complications	5	25	9	15	5	10	10	9	8	8	14
On Back	–	–	1	1	1	2	2	1	1	1	1
Old Age	3	6	5	7	3	5	6	6	5	5	7
Theft	–	–	–	1	3	1	3	2	3	2	1
Other Causes	2	1	1	3	1	3	2	4	2	1	2
Total Non-Predators	**60**	**72**	**65**	**61**	**50**	**48**	**52**	**50**	**47**	**58**	**57**
Unknown Causes	**5**	**4**	**7**	**11**	**13**	**9**	**7**	**10**	**15**	**10**	**10**
Total Loss 1/	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**

1/ Totals may not add due to rounding. 2/ Not available. – Denotes less than 1 percent.

HOGS & PIGS: Number of Operations, Inventory, and Value per Head, December 1, 1989-1998

Year	Number of Operations	Inventory	Value Per Head	Total Value	Breeding Inventory	Market Hogs
	Number	Head	Dollars	(000) Dols.	Head	Head
1989	1,600	220,000	80.00	17,600	30,000	190,000
1990	1,500	185,000	89.00	16,465	24,000	161,000
1991	1,300	225,000	68.00	15,300	26,000	199,000
1992	1,100	215,000	74.00	15,910	24,000	191,000
1993	1,100	180,000	80.00	14,400	20,000	160,000
1994	700	210,000	56.00	11,760	22,000	188,000
1995	900	180,000	74.00	13,320	19,000	161,000
1996	750	150,000	96.00	14,400	16,000	134,000
1997	650	180,000	85.00	15,300	20,000	160,000
1998	650	190,000	47.00	8,930	19,000	171,000

Pig Crop and Disposition, 1989-1998

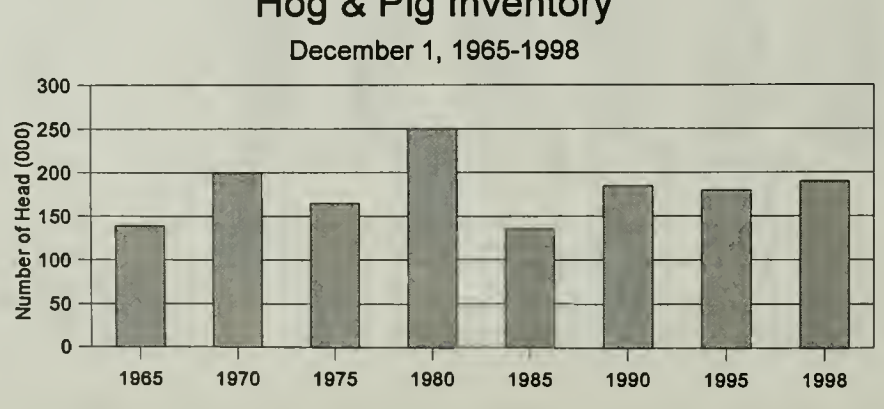
Year	Pig Crop Dec-Nov	In Shipments	Marketings 1/	On Farm Slaughter 2/	Death Loss
	Head				
1989	406,000	3,000	395,000	4,000	15,000
1990	357,000	4,000	376,000	3,000	17,000
1991	420,000	8,000	369,000	3,000	16,000
1992	385,000	9,000	385,000	3,000	16,000
1993	355,000	6,000	378,000	2,000	16,000
1994	386,000	7,000	346,000	2,000	15,000
1995	372,000	6,000	388,000	3,000	17,000
1996	323,000	5,000	342,000	2,000	14,000
1997	320,000	13,000	288,000	2,000	13,000
1998	344,000	9,000	326,000	2,000	15,000

1/ Includes animals custom slaughtered in commercial establishments for use on farms where produced.
2/ Excludes animals custom slaughtered in commercial establishments for farmers.

Production and Income from Hogs and Pigs, 1989-1998

Year	Production 1/	Marketings 2/	Cash Receipts 3/	Value of Consumption	Gross Income
	(000) Lbs.		(000) Dols.		
1989	93,635	90,505	34,914	735	35,649
1990	84,561	87,650	43,975	1,125	45,100
1991	86,319	83,223	37,146	490	37,636
1992	86,480	88,893	33,681	375	34,056
1993	80,950	85,860	38,044	337	38,381
1994	85,525	82,660	31,119	288	31,407
1995	88,220	91,930	36,074	489	36,563
1996	71,505	75,900	37,900	497	38,397
1997	62,465	61,145	34,010	406	34,416
1998	61,540	62,800	25,840	289	26,129

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. 3/ Includes receipts from marketings and from sales of farm slaughtered meat.



Chicken Inventory, Value per Bird and Total Value, Production and Income, December 1, 1989-1998

Year	All Chickens	Value Per Bird	Total Value	Sold	Price per Pound	Cash Receipts
	Number	Dollars		Pounds	Cents	Dollars
1989	890,000	2.55	2,270,000	2,812,000	7.0	197,000
1990	760,000	2.30	1,748,000	2,580,000	4.5	116,000
1991	780,000	2.80	2,184,000	1,832,000	4.0	73,000
1992	710,000	2.60	1,846,000	2,248,000	2.5	56,000
1993	550,000	2.70	1,485,000	2,180,000	4.0	87,000
1994	510,000	2.70	1,377,000	1,844,000	2.0	37,000
1995	540,000	2.50	1,350,000	2,144,000	3.0	64,000
1996	470,000	3.20	1,504,000	1,600,000	2.0	32,000
1997	405,000	3.20	1,296,000	1,276,000	2.0	26,000
1998	380,000	2.90	1,102,000	768,000	2.0	15,000

EGGS: Production and Value, 1989-1998

Year 1/	Layers 2/	Eggs Per Layer	Egg Production	Value of Production
	Number	Number	Millions	(000) Dols.
1989	702,000	256	180	11,250
1990	658,000	261	172	9,747
1991	626,000	262	164	9,020
1992	602,000	266	160	6,533
1993	460,000	271	125	6,563
1994	374,000	265	99	4,538
1995	371,000	283	105	4,988
1996	378,000	286	108	5,940
1997	294,000	299	88	4,180
1998	290,000	290	84	3,850

1/ Data related to the 12 month period beginning with December 1 of the previous year through November of the current year.
2/ Average number of layers on hand during the year.

HONEY: Colonies, Yield, Production, Stocks, Price, and Value, 1989-1998

Year	Colonies of Bees	Yield Per Colony	Honey Production	Dec. 15 Stocks	Price per Pound	Value of Production
	Number	Lbs.	(000) Lbs.	(000) Lbs.	Cents	(000) Dols.
1989	100,000	63	6,300	819	47	2,961
1990	98,000	81	7,938	1,191	54	4,287
1991	86,000	92	7,912	1,187	57	4,510
1992	87,000	110	9,570	1,818	55	5,264
1993	95,000	98	9,310	1,583	54	5,027
1994	119,000	105	12,495	3,624	52	6,497
1995	106,000	80	8,480	1,781	72	6,106
1996	117,000	60	7,020	1,825	88	6,178
1997	107,000	120	12,840	4,237	74	9,502
1998	115,000	122	14,030	5,472	64	8,979

Red Meat Production by Months, 1990-1999 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec	Total
	(000) Pounds												
1990	1,342	1,050	1,210	1,079	1,327	1,210	1,311	1,736	1,226	3,169	3,859	2,083	20,602
1991	1,257	1,088	1,032	1,336	1,376	1,437	1,481	1,744	1,405	1,569	1,497	1,350	16,572
1992	1,494	1,251	1,209	1,309	1,328	1,429	1,397	1,704	1,498	1,600	1,457	1,555	17,232
1993	1,272	1,132	1,370	1,220	1,237	1,520	1,533	1,831	1,487	1,598	1,480	1,582	17,262
1994	1,574	1,240	1,573	1,560	1,644	1,788	1,570	2,185	1,721	1,713	1,649	1,685	19,900
1995	1,678	1,335	1,330	1,305	1,493	1,479	1,411	1,864	1,417	1,659	1,480	1,398	17,848
1996	1,900	1,700	1,100	1,300	1,400	1,400	1,600	1,800	1,500	1,700	1,300	1,400	18,100
1997	1,400	1,200	1,100	1,100	1,100	1,100	1,400	1,600	1,400	1,500	1,200	1,300	15,300
1998	1,300	1,100	1,100	1,400	1,500	1,700	1,700	1,900	1,700	2,000	1,900	2,000	19,400
1999	1,500	1,300	1,300	1,600	1,700	1,900	2,100	2,400					

Monthly Slaughter by Livestock Classes, 1990-1999 1/

CATTLE & CALVES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Head												
1990	1,600	1,200	1,400	1,200	1,700	1,500	1,500	2,000	1,400	5,000	6,300	3,200	28,100
1991	1,500	1,300	1,200	1,500	1,500	1,600	1,600	1,900	1,500	1,800	1,700	1,500	18,700
1992	1,700	1,400	1,300	1,400	1,400	1,600	1,500	1,700	1,600	1,800	1,600	1,900	19,000
1993	1,400	1,200	1,500	1,400	1,400	1,600	1,700	1,800	1,600	1,800	1,700	1,900	19,000
1994	1,900	1,400	1,900	1,900	1,900	2,100	1,700	2,400	1,800	1,800	1,700	1,900	22,400
1995	1,900	1,600	1,500	1,400	1,600	1,700	1,400	2,000	1,500	1,900	1,700	1,600	19,800
1996	2,300	2,000	1,200	1,500	1,600	1,600	1,700	2,000	1,600	2,000	1,500	1,600	20,700
1997	1,700	1,400	1,200	1,300	1,400	1,300	1,500	1,800	1,600	1,800	1,400	1,600	17,900
1998	1,500	1,300	1,200	1,700	1,800	2,100	2,000	2,100	1,900	2,300	2,000	2,100	21,900
1999	1,600	1,400	1,400	1,700	1,800	2,000	2,300	2,600					

SHEEP & LAMBS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Head												
1990	100	100	100	100	100	200	300	700	500	500	400	300	3,600
1991	200	200	200	300	300	300	400	800	600	400	500	300	4,400
1992	300	300	200	200	200	200	400	600	500	400	300	300	3,900
1993	200	200	200	100	100	200	300	700	400	500	300	300	3,600
1994	200	200	200	200	200	200	300	800	600	500	400	400	4,000
1995	200	100	200	100	100	200	300	600	500	400	300	300	3,200
1996	200	100	100	100	100	100	300	500	300	400	300	200	2,900
1997	200	100	100	100	100	100	300	400	400	400	200	300	2,800
1998	100	100	100	100	200	200	300	400	400	400	300	400	3,200
1999	200	100	100	200	200	200	300	500					

HOGS & PIGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Head												
1990	2,300	1,800	2,000	1,700	1,900	1,600	2,100	2,600	2,000	2,600	2,200	2,200	25,100
1991	2,200	1,800	2,000	2,400	2,200	2,200	2,700	2,700	2,400	2,600	2,500	2,500	28,200
1992	2,700	2,300	2,400	2,400	2,300	2,300	2,300	3,100	2,700	2,500	2,500	2,200	29,900
1993	2,300	2,100	2,400	2,100	1,900	2,400	2,400	3,600	2,600	2,500	2,500	2,300	29,200
1994	2,400	2,100	2,300	1,900	2,300	2,200	2,600	3,400	2,900	3,100	3,000	3,000	31,200
1995	2,800	2,100	2,200	2,400	2,600	2,100	2,600	3,100	2,400	2,400	2,100	2,000	28,800
1996	2,300	1,800	1,700	1,900	1,600	1,500	2,100	2,400	2,200	1,900	1,500	1,700	22,500
1997	1,500	1,500	1,700	1,500	1,300	1,500	2,000	2,000	2,100	1,700	1,500	1,800	20,100
1998	1,600	1,600	1,900	1,900	1,800	2,300	2,400	2,900	2,800	2,600	3,100	3,200	28,100
1999	2,700	2,100	2,200	2,700	2,700	3,000	2,900	3,400					

1/ Includes slaughter in federally inspected and other slaughter plants but excludes animals slaughtered on farms.

ALL CATTLE AND CALVES: Inventory by Counties, January 1, 1993-1999

COUNTY & DISTRICT	1993	1994	1995	1996	1997	1998	1999	Rank
Deer Lodge	7,200	7,500	8,500	8,500	9,700	10,100	11,100	53
Flathead	20,100	20,000	20,300	20,300	17,500	17,300	17,300	49
Granite	25,100	25,000	24,800	26,600	24,600	25,000	24,600	40
Lake	58,000	59,000	62,000	58,000	57,000	55,000	55,000	22
Lincoln	5,200	4,900	5,100	5,000	4,600	4,300	4,400	55
Mineral	1,200	1,500	1,300	1,400	1,300	1,100	1,200	56
Missoula	13,400	14,000	14,500	15,000	13,700	13,100	12,700	52
Powell	45,000	41,000	44,000	51,000	51,000	52,000	51,000	23
Ravalli	37,000	37,300	37,600	40,000	38,300	37,000	37,100	32
Sanders	19,800	17,800	18,900	20,200	20,300	21,100	21,600	45
Other	--	--	--	--	--	--	--	--
NORTHWEST	**232,000**	**228,000**	**237,000**	**246,000**	**238,000**	**236,000**	**236,000**	**--**
Blaine	65,000	67,000	75,000	82,000	78,000	72,000	72,000	10
Chouteau	40,000	37,600	41,000	42,000	45,000	46,500	44,000	27
Glacier	36,000	30,800	36,000	36,500	39,400	39,500	39,000	30
Hill	23,200	23,000	27,000	25,200	27,500	30,100	31,900	36
Liberty	16,400	14,400	14,100	13,500	14,600	16,000	15,800	50
Phillips	76,000	71,000	79,000	80,000	80,000	77,000	78,000	7
Pondera	23,500	23,600	27,300	24,600	26,000	27,100	28,300	38
Teton	61,000	66,000	67,000	69,000	68,000	62,000	59,000	16
Toole	15,900	17,600	19,600	19,200	19,500	19,800	20,000	48
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**357,000**	**351,000**	**386,000**	**392,000**	**398,000**	**390,000**	**388,000**	**--**
Daniels	13,400	12,500	14,700	15,800	16,300	14,500	14,000	51
Dawson	37,500	39,100	47,300	46,700	46,000	44,000	43,000	28
Garfield	43,500	48,000	51,000	55,000	55,000	54,000	57,000	21
McCone	31,600	32,800	37,700	41,500	38,300	34,000	33,200	34
Richland	51,000	55,000	59,000	58,000	57,000	56,000	58,000	19
Roosevelt	23,300	24,800	26,700	25,400	26,300	28,200	28,300	38
Sheridan	17,700	17,800	21,600	20,600	22,100	22,300	22,500	43
Valley	60,000	62,000	57,000	62,000	64,000	64,000	66,000	12
Other	--	--	--	--	--	--	--	--
NORTHEAST	**278,000**	**292,000**	**315,000**	**325,000**	**325,000**	**317,000**	**322,000**	**--**
Broadwater	21,300	22,300	24,700	25,300	24,800	24,500	23,500	42
Cascade	74,000	76,000	86,000	90,000	87,000	86,000	85,000	6
Fergus	104,000	105,000	114,000	114,000	112,000	109,000	105,000	3
Golden Valley	22,600	22,100	24,000	24,600	22,600	20,900	20,900	46
Judith Basin	56,000	57,000	65,000	68,000	67,000	64,000	63,000	13
Lewis & Clark	38,700	38,600	42,000	45,800	44,700	44,000	45,000	25
Meagher	52,000	49,400	51,000	53,000	55,000	58,000	60,000	15
Musselshell	30,500	31,300	35,100	34,700	34,500	34,900	35,800	33
Petroleum	28,300	26,800	27,700	28,700	26,400	23,300	22,200	44
Wheatland	34,600	35,500	36,500	37,900	36,000	35,400	37,600	31
Other	--	--	--	--	--	--	--	--
CENTRAL	**462,000**	**464,000**	**506,000**	**522,000**	**510,000**	**500,000**	**498,000**	**--**
Beaverhead	150,000	139,000	145,000	148,000	144,000	138,000	143,000	1
Gallatin	62,000	62,000	63,000	62,000	63,000	59,000	58,000	19
Jefferson	22,600	19,500	25,000	28,500	26,200	21,700	23,600	41
Madison	87,000	85,000	93,000	94,000	87,000	77,000	78,000	7
Silver Bow	8,400	8,500	9,000	9,500	9,800	9,300	9,400	54
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**330,000**	**314,000**	**335,000**	**342,000**	**330,000**	**305,000**	**312,000**	**--**
Big Horn	130,000	137,000	127,000	128,000	112,000	91,000	94,000	4
Carbon	57,000	63,000	60,000	60,000	64,000	67,000	62,000	14
Park	49,000	55,200	57,000	58,000	55,000	46,000	45,000	25
Stillwater	52,000	57,000	65,000	64,000	64,000	57,000	59,000	16
Sweetgrass	49,800	54,200	55,000	55,000	53,000	51,000	49,000	24
Treasure	31,200	36,600	35,000	38,000	36,000	32,000	30,000	37
Yellowstone	110,000	120,000	132,000	122,000	120,000	118,000	117,000	2
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**479,000**	**523,000**	**531,000**	**525,000**	**504,000**	**462,000**	**456,000**	**--**
Carter	49,000	50,000	52,000	53,000	56,000	59,000	59,000	16
Custer	74,000	76,000	83,000	82,000	82,000	79,000	76,000	9
Fallon	37,000	42,400	44,000	42,800	41,200	41,500	41,000	29
Powder River	70,000	71,000	72,000	78,000	73,000	71,000	72,000	10
Prairie	36,000	35,300	34,000	35,500	34,500	33,000	32,500	35
Rosebud	77,000	85,000	86,000	90,000	90,000	88,000	87,000	5
Wibaux	19,000	18,300	19,000	16,700	18,300	18,500	20,500	47
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**362,000**	**378,000**	**390,000**	**398,000**	**395,000**	**390,000**	**388,000**	**--**
MONTANA	**2,500,000**	**2,550,000**	**2,700,000**	**2,750,000**	**2,700,000**	**2,600,000**	**2,600,000**	**-**

BEEF COWS & HEIFERS THAT HAVE CALVED, Inventory by Counties, January 1, 1993-99

COUNTY & DISTRICT	1993	1994	1995	1996	1997	1998	1999	Rank
Deer Lodge	4,200	4,200	4,500	4,800	5,400	6,200	6,300	53
Flathead	10,000	8,500	9,200	8,900	7,800	7,900	7,600	52
Granite	17,000	17,000	17,500	18,100	16,800	16,400	16,700	39
Lake	34,200	32,400	34,000	33,500	32,300	32,100	32,000	19
Lincoln	3,300	3,100	3,400	3,200	2,900	2,600	2,600	55
Mineral	600	800	600	700	700	600	700	56
Missoula	8,300	9,000	9,000	8,900	8,500	8,000	7,700	51
Powell	28,000	26,300	26,500	30,100	30,600	30,600	30,800	21
Ravalli	21,500	20,800	19,000	21,200	20,200	20,300	20,100	34
Sanders	12,900	11,900	11,300	12,600	12,800	13,300	13,500	45
Other	--	--	--	--	--	--	--	--
NORTHWEST	**140,000**	**134,000**	**135,000**	**142,000**	**138,000**	**138,000**	**138,000**	**--**
Blaine	43,000	44,000	45,000	46,800	47,000	47,000	48,000	6
Chouteau	28,300	27,000	28,700	29,500	29,600	30,400	29,300	25
Glacier	22,800	20,500	23,100	23,400	24,500	26,500	26,900	28
Hill	16,200	15,300	16,800	15,700	16,400	17,900	19,200	35
Liberty	10,300	8,100	7,600	7,700	8,500	10,200	9,900	49
Phillips	44,700	44,800	46,700	47,500	48,000	48,000	48,000	6
Pondera	16,600	15,900	19,100	17,300	17,400	18,200	19,100	36
Teton	39,800	37,400	33,600	36,000	36,100	34,000	33,300	18
Toole	11,300	12,000	13,400	12,100	12,500	12,800	13,300	46
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**233,000**	**225,000**	**234,000**	**236,000**	**240,000**	**245,000**	**247,000**	**--**
Daniels	8,900	8,700	10,000	10,200	10,000	9,600	9,300	50
Dawson	24,500	23,400	27,100	28,400	28,700	28,700	27,600	26
Garfield	28,400	30,900	36,500	36,100	36,000	36,000	35,500	15
McCone	21,200	21,800	22,500	24,500	24,200	21,200	21,600	33
Richland	28,100	26,000	28,200	27,600	29,100	29,400	30,400	23
Roosevelt	15,200	16,800	18,600	17,400	17,900	18,200	18,600	38
Sheridan	12,100	12,200	14,500	13,900	14,800	14,600	15,000	41
Valley	38,600	36,200	36,600	36,900	37,300	40,300	42,000	11
Other	--	--	--	--	--	--	--	--
NORTHEAST	**177,000**	**176,000**	**194,000**	**195,000**	**198,000**	**198,000**	**200,000**	**--**
Broadwater	14,000	15,000	15,700	15,600	15,400	15,000	15,500	40
Cascade	49,000	46,000	50,000	53,000	53,000	52,000	53,000	4
Fergus	64,000	66,000	73,000	72,000	71,000	70,000	68,000	2
Golden Valley	13,100	12,800	14,600	14,700	13,500	12,000	12,200	48
Judith Basin	35,400	35,100	37,200	39,300	38,900	37,300	37,700	13
Lewis & Clark	22,100	22,400	23,700	25,000	24,800	24,700	24,400	30
Meagher	29,100	29,200	31,100	32,200	34,000	34,800	34,000	17
Musselshell	18,600	19,300	20,400	21,300	21,900	23,200	22,800	31
Petroleum	19,000	18,700	19,400	19,200	17,700	13,900	14,400	43
Wheatland	20,700	21,500	21,900	21,700	21,800	21,100	22,000	32
Other	--	--	--	--	--	--	--	--
CENTRAL	**285,000**	**286,000**	**307,000**	**314,000**	**312,000**	**304,000**	**304,000**	**--**
Beaverhead	84,000	82,000	88,000	89,000	86,000	79,000	76,000	1
Gallatin	30,200	28,300	30,000	27,700	29,500	29,100	27,000	27
Jefferson	14,300	13,500	15,100	15,700	16,500	14,000	14,200	44
Madison	52,000	51,000	55,500	56,000	54,000	48,000	47,000	8
Silver Bow	5,500	5,200	5,400	5,600	6,000	5,900	5,800	54
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**186,000**	**180,000**	**194,000**	**194,000**	**192,000**	**176,000**	**170,000**	**--**
Big Horn	79,000	74,000	74,000	70,000	65,000	59,000	59,000	3
Carbon	29,000	30,600	32,500	32,100	33,000	31,400	30,400	23
Park	30,600	35,000	34,800	35,700	35,000	30,400	30,500	22
Stillwater	31,700	30,200	31,500	31,800	32,100	32,800	34,600	16
Sweetgrass	31,000	33,000	33,600	34,300	33,100	32,100	31,000	20
Treasure	13,700	14,700	15,300	15,600	14,800	13,300	14,500	42
Yellowstone	36,000	44,500	46,300	44,500	45,000	46,000	45,000	9
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**251,000**	**262,000**	**268,000**	**264,000**	**258,000**	**245,000**	**245,000**	**--**
Carter	32,400	33,100	34,500	33,900	35,500	38,000	37,600	14
Custer	43,800	39,000	43,100	42,200	45,500	44,000	40,000	12
Fallon	24,800	25,600	27,400	25,700	24,300	25,500	24,700	29
Powder River	42,700	39,300	41,400	43,300	42,900	44,000	43,500	10
Prairie	19,500	18,200	18,200	18,800	18,900	19,200	18,800	37
Rosebud	50,100	48,000	50,400	50,000	53,000	53,000	51,000	5
Wibaux	11,700	11,800	12,000	11,100	11,900	12,300	12,400	47
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**225,000**	**215,000**	**227,000**	**225,000**	**232,000**	**236,000**	**228,000**	**--**
MONTANA	**1,497,000**	**1,478,000**	**1,559,000**	**1,570,000**	**1,570,000**	**1,542,000**	**1,532,000**	**--**

MILK COWS & HEIFERS THAT HAVE CALVED, Inventory by Counties, January 1, 1993-99 1/

COUNTY & DISTRICT	1993	1994	1995	1996	1997	1998	1999	Rank
Flathead	1,900	2,100	1,700	1,800	1,600	1,500	1,400	5
Lake	2,200	2,000	2,000	1,800	1,800	1,500	1,600	3
Ravalli	2,500	2,200	2,100	2,000	2,000	1,700	1,800	2
Other	700	800	800	800	800	700	700	--
NORTHWEST	**7,300**	**7,100**	**6,600**	**6,400**	**6,200**	**5,400**	**5,500**	--
Liberty	500	500	--	--	--	--	500	8
Pondera	--	--	--	--	500	600	600	7
Teton	500	--	600	500	500	500	500	8
Other	1,300	1,700	1,700	1,800	1,400	1,400	1,000	--
NORTH CENTRAL	**2,300**	**2,200**	**2,300**	**2,300**	**2,400**	**2,500**	**2,600**	--
NORTHEAST	**800**	**700**	**600**	**500**	**500**	--	--	--
Cascade	1,000	1,000	900	700	900	700	700	6
Fergus	500	500	--	--	--	--	--	--
Other	1,200	1,400	1,900	1,900	1,800	1,600	1,600	--
CENTRAL	**2,700**	**2,900**	**2,800**	**2,600**	**2,700**	**2,300**	**2,300**	--
Gallatin	5,500	5,300	5,000	4,900	4,800	4,700	4,600	1
Other	500	400	300	300	300	200	200	-
SOUTHWEST	**6,000**	**5,700**	**5,300**	**5,200**	**5,100**	**4,900**	**4,800**	--
Yellowstone	2,300	2,200	2,000	1,900	1,900	1,600	1,500	4
Other	900	700	800	600	700	600	600	--
SOUTH CENTRAL	**3,200**	**2,900**	**2,800**	**2,500**	**2,600**	**2,200**	**2,100**	--
SOUTHEAST	**700**	**500**	**600**	**500**	**500**	--	--	--
NORTHEAST & SOUTHEAST	--	--	--	--	--	**700**	**700**	--
MONTANA	**23,000**	**22,000**	**21,000**	**20,000**	**20,000**	**18,000**	**18,000**	--

1/ Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information.

Chickens: Inventory by Districts, December 1, 1992-1998

DISTRICT	1992	1993	1994	1995	1996	1997	1998	Rank
Northwest	26,000	17,000	8,000	8,000	6,000	5,500	5,500	3
North Central	217,000	220,000	202,000	216,000	205,000	251,000	228,000	1
Northeast	11,000	7,000	6,000	6,000	4,000	4,000	4,000	4
Central	255,000	286,000	278,000	295,000	242,000	137,000	134,000	2
Southwest	168,000	3,000	3,000	3,000	2,000	2,000	1,500	10
South Central	17,000	7,000	6,000	6,000	6,000	3,000	4,000	4
Southeast	16,000	10,000	7,000	6,000	5,000	2,500	3,000	5
MONTANA	**710,000**	**550,000**	**510,000**	**540,000**	**470,000**	**405,000**	**380,000**	–

ALL SHEEP AND LAMBS Inventory by Counties, January 1, 1993-99 1/

COUNTY & DISTRICT	1993	1994	1995	1996	1997	1998	1999	Rank
Deer Lodge	600	600	500	500	500	500	--	--
Flathead	1,600	1,500	1,400	1,200	900	800	800	45
Granite	900	800	800	700	600	--	--	--
Lake	5,200	5,000	4,400	4,200	4,200	4,400	3,600	34
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,700	1,800	1,600	1,500	1,200	1,100	1,100	42
Powell	2,600	2,100	1,800	1,500	1,400	1,500	1,300	41
Ravalli	5,300	5,200	4,800	4,600	4,500	4,400	4,500	28
Sanders	--	--	--	--	--	--	--	--
Other	1,100	1,000	700	800	700	1,300	1,700	--
NORTHWEST	**19,000**	**18,000**	**16,000**	**15,000**	**14,000**	**14,000**	**13,000**	**--**
Blaine	12,400	10,000	8,400	8,300	7,600	7,400	7,500	17
Chouteau	2,300	2,400	2,200	2,300	2,200	2,300	2,000	38
Glacier	1,000	900	700	600	--	--	--	--
Hill	1,000	900	900	900	800	800	800	45
Liberty	700	700	600	500	--	--	--	--
Phillips	15,500	13,300	12,000	11,600	11,000	10,100	9,000	11
Pondera	6,000	6,100	6,000	6,100	7,000	7,500	6,600	20
Teton	10,000	9,700	9,200	8,800	8,700	8,400	7,800	16
Toole	2,100	2,000	2,000	1,900	1,800	1,800	1,600	40
Other	--	--	--	--	900	700	700	--
NORTH CENTRAL	**51,000**	**46,000**	**42,000**	**41,000**	**40,000**	**39,000**	**36,000**	**--**
Daniels	2,100	1,600	1,400	1,400	1,100	800	700	47
Dawson	5,100	6,000	6,200	6,800	7,000	7,000	6,900	18
Garfield	77,000	78,000	73,000	68,000	56,000	49,000	43,000	2
McCone	20,400	19,600	17,000	16,500	15,000	14,200	13,600	6
Richland	7,700	7,500	7,100	6,500	6,200	6,000	5,800	24
Roosevelt	8,300	7,200	7,000	6,400	5,800	5,500	4,100	31
Sheridan	4,300	4,000	3,400	3,100	2,700	2,300	2,000	38
Valley	5,100	5,100	4,900	4,300	4,200	4,200	3,900	33
Other	--	--	--	--	--	--	--	--
NORTHEAST	**130,000**	**129,000**	**120,000**	**113,000**	**98,000**	**89,000**	**80,000**	**--**
Broadwater	6,800	6,200	6,100	5,200	5,000	4,800	4,400	29
Cascade	11,600	11,500	11,700	11,600	11,400	11,500	10,200	9
Fergus	10,600	9,200	8,300	8,000	7,500	7,000	6,300	21
Golden Valley	10,100	9,500	8,900	8,800	8,400	8,000	8,800	13
Judith Basin	10,200	10,000	9,200	9,600	9,600	9,700	9,000	11
Lewis & Clark	7,700	7,000	5,900	5,500	5,000	4,800	4,600	27
Meagher	6,400	6,000	5,700	5,900	5,800	5,600	6,000	23
Musselshell	15,300	13,000	12,000	11,200	10,800	10,700	10,000	10
Petroleum	4,700	4,600	4,400	4,600	4,500	4,600	4,200	30
Wheatland	27,600	26,000	23,800	22,600	23,000	23,300	20,500	3
Other	--	--	--	--	--	--	--	--
CENTRAL	**111,000**	**103,000**	**96,000**	**93,000**	**91,000**	**90,000**	**84,000**	**--**
Beaverhead	20,000	19,000	19,000	18,400	18,300	18,200	18,000	4
Gallatin	8,500	8,000	7,000	6,900	7,400	7,800	6,700	19
Jefferson	1,100	1,100	1,000	1,000	1,100	1,200	1,100	42
Madison	15,900	14,400	12,400	12,100	10,500	9,100	8,600	14
Silver Bow	500	500	600	600	700	700	600	48
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**46,000**	**43,000**	**40,000**	**39,000**	**38,000**	**37,000**	**35,000**	**--**
Big Horn	5,000	4,600	4,100	3,500	--	--	--	--
Carbon	12,000	11,100	9,100	8,600	8,700	8,800	7,900	15
Park	4,100	4,000	3,700	3,500	3,400	3,200	3,000	36
Stillwater	15,000	13,700	12,600	12,000	11,700	11,800	10,400	8
Sweetgrass	18,800	18,000	17,000	15,500	13,800	12,500	11,500	7
Treasure	700	600	600	500	--	--	--	--
Yellowstone	8,400	8,000	6,900	6,400	6,200	5,700	6,300	21
Other	--	--	--	--	3,200	3,000	2,900	--
SOUTH CENTRAL	**64,000**	**60,000**	**54,000**	**50,000**	**47,000**	**45,000**	**42,000**	**--**
Carter	80,000	78,000	69,000	66,000	60,000	59,000	53,000	1
Custer	11,900	10,100	9,100	8,200	7,000	6,600	5,800	24
Fallon	6,900	6,500	5,700	4,700	4,300	4,200	3,500	35
Powder River	25,400	24,000	23,700	21,600	20,100	20,200	17,800	5
Prairie	6,500	6,000	5,400	5,000	5,300	5,200	5,000	26
Rosebud	10,100	8,400	7,400	7,000	6,000	4,600	4,000	32
Wibaux	2,200	2,000	1,700	1,500	1,300	1,200	900	44
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**143,000**	**135,000**	**122,000**	**114,000**	**104,000**	**101,000**	**90,000**	**--**
MONTANA	**564,000**	**534,000**	**490,000**	**465,000**	**432,000**	**415,000**	**380,000**	**--**

1/ Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information.

HOGS AND PIGS: Inventory by Counties, December 1, 1992-98 1/

COUNTY & DISTRICT	1992	1993	1994	1995	1996	1997	1998	Rank
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	7,800	6,400	9,800	6,900	3,400	2,300	2,600	17
Granite	--	--	600	--	--	--	--	--
Lake	3,600	3,000	4,300	2,300	1,800	2,100	1,800	23
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	500	35
Ravalli	1,600	1,300	900	600	--	600	800	30
Sanders	500	500	--	--	--	--	--	--
Other	2,000	1,500	1,500	1,600	1,400	600	300	--
NORTHWEST	**15,500**	**12,700**	**17,100**	**11,400**	**6,600**	**5,600**	**6,000**	**--**
Blaine	5,000	4,800	6,200	5,700	5,000	4,700	4,400	11
Chouteau	9,300	6,900	7,200	4,500	2,300	3,200	2,800	15
Glacier	13,300	11,000	13,900	14,200	14,800	21,400	23,000	1
Hill	13,000	11,400	14,800	12,100	9,700	9,900	10,300	7
Liberty	13,000	12,300	16,400	15,700	13,500	17,600	18,000	2
Phillips	6,700	5,300	6,300	4,200	4,100	3,900	3,100	14
Pondera	11,200	9,000	12,000	11,800	11,500	17,500	17,200	3
Teton	11,600	12,700	13,600	11,900	13,000	14,500	14,200	5
Toole	11,200	13,100	13,900	11,900	6,100	12,300	10,000	9
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**94,300**	**86,500**	**104,300**	**92,000**	**80,000**	**105,000**	**103,000**	**--**
Daniels	4,700	5,000	6,200	4,500	4,300	4,900	3,800	13
Dawson	2,000	1,900	1,600	1,200	1,000	1,100	1,300	26
Garfield	500	500	500	--	--	--	--	--
McCone	1,700	1,200	800	--	--	--	--	--
Richland	3,600	2,700	2,800	2,000	1,000	--	500	35
Roosevelt	3,000	2,000	2,000	1,500	900	900	700	31
Sheridan	3,800	3,000	2,700	2,100	1,400	1,500	1,300	26
Valley	2,000	1,600	1,300	1,100	700	--	--	--
Other	--	--	--	900	700	1,200	900	--
NORTHEAST	**21,300**	**17,900**	**17,900**	**13,300**	**10,000**	**9,600**	**8,500**	**--**
Broadwater	2,000	1,600	1,300	1,100	900	700	--	--
Cascade	15,300	11,900	15,500	13,100	14,700	17,200	16,300	4
Fergus	6,400	4,400	5,700	5,100	2,500	2,300	2,200	19
Golden Valley	1,700	1,400	2,000	6,100	4,400	2,100	2,800	15
Judith Basin	--	--	--	--	700	1,200	1,400	25
Lewis & Clark	1,500	2,000	1,900	--	2,900	3,000	2,200	19
Meagher	6,900	4,300	5,000	--	4,800	6,000	6,000	10
Musselshell	1,400	1,500	1,200	800	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--
Wheatland	9,500	10,100	10,200	10,700	8,600	8,300	10,300	7
Other	1,100	900	1,400	7,000	500	200	800	--
CENTRAL	**45,800**	**38,100**	**44,200**	**43,900**	**40,000**	**41,000**	**42,000**	**--**
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	3,600	2,600	2,700	2,400	2,500	4,000	4,100	12
Jefferson	1,000	600	1,200	900	500	2,000	2,000	21
Madison	2,000	1,500	1,400	1,200	500	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	500	500	500	200	100	200	400	--
SOUTHWEST	**7,100**	**5,200**	**5,800**	**4,700**	**3,600**	**6,200**	**6,500**	**--**
Big Horn	--	2,900	1,200	700	600	3,000	--	--
Carbon	--	700	500	--	--	--	--	--
Park	--	600	600	--	--	--	--	--
Stillwater	6,500	5,400	7,000	5,000	2,800	2,000	--	--
Sweetgrass	3,500	2,600	3,500	2,300	2,100	2,000	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	--	--	--	--	--	--	--	--
Other	12,400	600	600	1,100	500	600	18,800	--
SOUTH CENTRAL	**22,400**	**12,800**	**13,400**	**9,100**	**6,000**	**7,600**	**18,800**	**--**
Carter	1,000	800	700	900	500	900	900	29
Custer	1,200	900	1,000	600	--	500	600	33
Fallon	2,900	2,300	1,800	1,100	900	900	1,000	28
Powder River	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--
Rosebud	1,700	1,400	2,000	--	1,100	1,700	1,700	24
Wibaux	600	500	800	700	--	800	700	31
Other	1,200	900	1,000	2,300	1,300	200	300	--
SOUTHEAST	**8,600**	**6,800**	**7,300**	**5,600**	**3,800**	**5,000**	**5,200**	**--**
MONTANA	**215,000**	**180,000**	**210,000**	**180,000**	**150,000**	**180,000**	**190,000**	

1/ Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information.

MONTANA'S AGRICULTURAL EXPORTS INCREASE SLIGHTLY IN 1998

The value of Montana's agricultural commodities exported during the fiscal year ending September 30, 1998 totaled $333.2 million, $22.1 million more than 1997. The value of commodities exported in 1998 accounted for only about a third of the value of commodities exported in 1996. Wheat and wheat products remained Montana's leading export, making up 74 percent of the State's agricultural exports. Exports of wheat and wheat products accounted for the largest increase during 1998 with the value of exports raising $26.1 million from 1997. Feeds and fodder, and seeds were the only categories to decline, dropping $1.2 million and $7.2 million respectively from 1997. Live animals and meat remained relatively constant only increasing $200,000 from 1997.

In fiscal 1998, the U.S. exported $53.7 billion worth of agricultural commodities, $3.6 billion less than 1997. Wheat and wheat products accounted for the largest decrease in U.S. exports, dropping $3.7 million from 1997. Nationally, wheat and wheat products make up 7.4 percent of all exports, off only slightly from 1997.

Montana moved up from a fifth place ranking to fourth place among states exporting wheat and wheat products in fiscal year 1998. Kansas remained in the top position as a wheat exporter, followed by North Dakota, Washington, and Montana. Considering the export of all products, California remained on top, followed by Iowa, Texas, Illinois and Nebraska. Montana remained in thirty-forth position for export of all products.

WORLD WHEAT STOCKS TO DROP IN 1999/2000

World wheat stocks are forecast to drop 13 million tons in 1999/2000, the largest reduction since 1994/95. World wheat production is declining by 13 million tons at the same time that foreign consumption is relatively stable. The global ending-stocks-to-use ratio is expected to drop to 21 percent, almost as low as the 19.8 percent reached in 1996/97, and prices that season reached very high levels. Exports in 1999/2000 are expected to rise 10 percent from the disappointing 1998/99 total that included a substantial quantity of food aid. For 1999/2000, a more usual price pattern is expected, with prices reaching their seasonal low during harvest and increasing as the marketing season progresses. Declining returns in recent years have encouraged producers to switch to other crops or leave more land fallow. However, little if any increase in world prices is expected in 1999/2000 because major wheat exporters' supplies are large.

AGRICULTURAL EXPORTS: Montana and U.S., 1996 -1998 1/

COMMODITY	MONTANA			UNITED STATES		
	1996	1997	1998	1996	1997	1998
	Million Dollars					
Wheat and Products	790.3	220.8	246.9	7,097.4	4,331.1	3,964.3
Feed Grains and Products	59.6	33.9	38.2	10,892.9	8,447.6	6,342.9
Fruits and Preparations	--	--	--	3,315.2	3,418.2	3,217.9
Vegetables and Preparations	--	--	--	3,733.3	4,081.0	4,167.9
Live Animals and Meat	10.9	16.4	16.6	5,588.2	5,319.3	5,421.7
Hides and Skins	--	--	--	1,677.2	1,693.2	1,358.3
Poultry and Products	--	--	--	2,735.7	2,882.9	2,720.6
Fats, Oils and Greases	--	--	--	674.3	542.9	655.2
Dairy Products	--	--	--	735.8	868.7	925.1
Feeds and Fodders	29.4	28.4	27.2	1,674.2	1,811.2	1,721.3
Seeds	3.2	11.5	4.3	713.9	912.9	827.3
ALL COMMODITIES 2/	893.4	311.1	333.2	59,890.5	57,365.1	53,730.2

1/ Fiscal year ending September 30. 2/ Totals may not add due to rounding.
SOURCE: Foreign Agricultural Trade of the U.S., Jan/Feb/Mar 1999.

REPORTS ISSUED and PUBLICATION DATES

REPORT	FREQUENCY	APPROXIMATE DATE OF PUBLICATION 1/
MONTANA REPORTS:		
Crop & Livestock Reporter	Twice Monthly	2nd & 4th Thursdays
Crop-Weather Report	Weekly	Mondays, April-October
Crop-Weather Report	Monthly	10th of Month, November-March
Montana Agricultural Statistics bulletin	Annual	November
Wheat Movement Summary	Semi-Annually	March & September
Wheat and Barley Varieties	Annual	July 15
NATIONAL REPORTS ON CROPS:		
Crop Forecasts	Monthly	12th of Month
Winter Wheat Seedings	Annual	January 12
Prospective Plantings	Annual	March 31
Annual Crop Summary	Annual	January 12
Crop Values	Annual	February 12
Cherry Production	Semi-Annually	June forecast, January final
Potato Stocks	Monthly	15th of Month, December-May
Grain Stocks	Quarterly	January, March, June & September
NATIONAL REPORTS ON LIVESTOCK, DAIRY, POULTRY and LIVESTOCK PRODUCTION:		
Poultry (Egg Production, Chick and Poulet Hatchings)	Monthly	25th of Month
Livestock Slaughter	Monthly	20th of Month
Cattle Inventory and Calf Crop	Semi-Annually	January 29 & July 16
Sheep Inventory and Lamb Crop	Annual	January 29
Wool Production	Annual	March 25
Hog Inventory and Pig Crop	Quarterly	January, March, June, September
Meat Animals, Marketings and Cash Receipts	Annual	April
Milk Cows and Milk Production	Monthly	15th of Month
NATIONAL PRICE REPORTS:		
Agricultural Prices	Monthly	Last working day of month
NATIONAL MISCELLANEOUS REPORTS:		
Agricultural Chemical Usage	Annual	May 19
Farm Numbers and Land in Farms	Annual	January 26
Farm Labor (Regional Data Only)	Quarterly	February, May, August, November

1/ Statistics in the National program are released in Washington, D.C. and locally according to strict, predetermined dates. Dates listed are for 1999, similar release dates can be expected for 2000. Various series are included in the "MONTANA CROP & LIVESTOCK REPORTER" published twice a month.

SUBSCRIPTION INFORMATION:

1. Montana Crop & Livestock Reporter--a semi-monthly publication containing various crop, livestock, price and other farm data. Price: $12.00 for 24 issues.

2. Crop-Weather Report--follows crop progress and livestock situation. Price: $14.00 for 36 issues.

3. Montana Agricultural Statistics Bulletin--Price: $7.00. Those who provide survey information are not charged.

Mailing address and office location:
Montana Agricultural Statistics Service
301 South Park, Drawer 10033
Helena, Montana 59626
Phone: (406) 441-1240 or (800) 835-2612;
FAX: (406) 441-1250
e-mail: nass-mt@nass.usda.gov

ELECTRONIC INFORMATION

Internet:

Montana's Home Page: http://www.nass.usda.gov/mt/
NASS's Home Page: http://www.usda.gov/nass/

Auto-FAX:

Free fax service (202) 720-2000 voice prompt will guide you to selected items of interest. To receive a listing of available information request document 0411.

There were 4,000 copies of this public document published at an estimated cost of $2.43 per copy for a cost of $8,205 which consists of $6,705 for printing and $1,500 for distribution.

THE GREAT SEAL OF THE STATE OF MONTANA
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